NERVEN®

PRODUCT
Catalogue 2026

WWW.NERVENTECH.COM



NERVEN WAS FOUNDED IN 2007 BY A GROUP OF GLOBAL TECHNOLOGY ENTERPRISES THAT INDEPENDENTLY RESEARCH, DEVELOP, MANUFACTURE, MARKET, AND SERVICE. NERVEN IS A PROUD BRAND, ALWAYS AT THE FOREFRONT OF INNOVATION SINCE 2007. THE COMPANY HAS ADOPTED THE GOALS OF BEING THE FIRST IN INNOVATION, QUALITY, AND PRICE SINCE THE DAY IT WAS ESTABLISHED. AT A TIME WHEN THE INDUSTRY WAS HEADING TOWARDS IMITATION, NERVEN INSISTED ON INDEPENDENT RESEARCH AND INNOVATIVE IDEAS, AND PRODUCED EXCELLENT R&D RESULTS, OBTAINING A NUMBER OF NATIONAL PATENTS WITH INDEPENDENT INTELLECTUAL PROPERTY RIGHTS.

AS THE WORLD LEADER IN SUPPLYING ELECTRONIC SUN INSULATION, NERVEN PROVIDES COMPETITIVE SOLUTIONS AND SERVICES FOR CURTAINS, HOLLOW LENSES, HIGH-ROOM OFFICE, SMART HOME SYSTEM, ROTATING CYLINDRICAL DOORS AND WINDOWS, OUTDOOR UMBRELLAS, AND TEN OTHER MAJOR MANUFACTURING AND CONSUMER PROJECTS. NERVEN ADHERES TO THE STRATEGY OF FOCUSING ON THE TENTH INDUSTRY AND NERVEN'S CONTINUOUS INVESTMENT WITH CUSTOMER DEMAND AND THE LATEST TECHNOLOGIES DRIVING INNOVATION. NERVEN HAS ALWAYS BEEN AT THE FOREFRONT OF THE INDUSTRY LEADING INDUSTRIAL DEVELOPMENT. WE HAVE EMPLOYED MORE THAN 50% OF THE PROFITS OF EACH YEAR IN RESEARCH AND DEVELOPMENT, AND MORE THAN 39 OF NERVEN EMPLOYEES ARE INVOLVED IN INNOVATION AND RESEARCH AND DEVELOPMENT.
THE GROWTH OF THE CREW IS A GROWTH OF THE PROJECTS ONLY TO HELP THE EMPLOYEES ACHIEVE THEIR DREAMS AND THUS BE ABLE TO ACHIEVE THE DREAMS OF THE BUSINESS. NERVEN CURTAINS ARE A PLATFORM TO HELP EMPLOYEES REALIZE THE VALUE OF LIFE AND THE DREAM. TO FULLY REALIZE THE JOINT DEVELOPMENT OF THE PROJECTS AND THE EMPLOYEES AND SHARE THE PROFIT RESULTS FOR BOTH SIDES, AS FOR THE DEVELOPMENT OF THE CREW, WE PUT MORE THAN 10 OF THE PROFITS IN EDUCATION EVERY YEAR.

NERVEN ASPIRES TO BECOME THE BEST COMPANY CURRENTLY AVAILABLE. CONTINUING TO WORK HARD AND STAY STRONG ALWAYS IS A MUST. NERVEN IS THE FIRST IN THE INDUSTRY TO USE ERP, PDM, DA, CRM, HR AND ANOTHER MODERN ADMINISTRATIVE SYSTEM PROJECT. NERVEN BECAME THE ONLY ONE IN THE PROJECT MANAGEMENT OF ALL PROGRAMS AND SUCCEEDED IN TESTING THE ISO 9001 QUALITY MANAGEMENT SYSTEM CERTIFICATE IN 2008. BY THE HIGH LEVEL OF OUR ADMINISTRATIVE SYSTEM, WE PROVIDE BETTER DAILY MANAGEMENT OF THE BUSINESS. WE PROVIDE CONSUMERS AROUND THE WORLD WITH QUALITY SERVICES FOR AT LEAST 100 YEARS.



تأسست نيرفن في عام 2007م من قبل مجموعة شركات عالمية للتكنولوجيا والتي تقوم بالبحث والتطوير والتصنيع والتسويق بإحترافية عالية و استقلالية تامة

وهي شركة رائدة بتقديم خدمات وحلول عزل الشمس والإضاءة وتوريد محركات الستائر وجميع إكسسوارتها

بالإضافة لتوريد العديد من أنواع الستائر السكايلات والمظلات الداخلية والخارجية ومحركات اغطية المسابح

ولديها الكثير من الحلول للأنظمة الذكية الحديثة للقصور والفلل والمشاريع الكبرى

نيرفن هي إحدى العلامات التجارية والتي لها الدور الكبير في عالم الابتكارات منذ عام 2007م

تعتمد الشركة منذ أول يوم تأسيس لها على هدف أساسي وهو الابتكار المعتمد بالدرجة الأولى على الجودة العالية والسعر الأمثل

سياستها هي البحث المستقل من خلال فريق متخصص في عالم الابتكارات وتقديم كل ماهو جديد ومميز الذي يخدم العملاء في ظل التطورات العالمية وهذا ما ميزها عن غيرها من خلال امتلاكها للعديد من شهادات الاختراع وحقوق الملكية وشهادات الايزو

تطمح نيرفن بأن تصبح من أوائل الشركات في عالم ابتكار الحلول و صناعة المنتجات وتقديم الخدمات من خلال السعي والإصرار على تطوير خطوط الإنتاج والأدوات والمصانع لتقديم أفضل ما يمكن للعملاء

CERTIFICATE


Pioneers of Quality Systems & Certifications

ConformityCERTIFICA

MODA SUPPLIES | NERVEN German Technology | comfy HIGH PERFORMANCE | novo

Aplicant / Manufacturer

MODA Supplies Saudi LLC

Saudi Arabia, Olaya, 6165 unit 377 Riyadh, 12221

Product Description: Remote control

Directive (s) : RoHS-3 Directive 2015/863 (July 2019)

Certificate No.: PQS/C07/SA200122

Initial Date of Certification: 20-01-2022
Date of Certificate: 20-01-2022
Date of Expiry: 20-01-2025

1st Surveillance Audits Due on: 20-12-2022
2nd Surveillance Audits Due on: 20-12-2023

This certificate remains valid subject to satisfactory surveillance audit.

MANAGING DIRECTOR | CERTIFICATION MANAGER

RoHS COMPLIANT

For Verification & Updated Information concerning the present certificate visit to
PQS website: www.pqscert-eg.com
IAF website: https://www.iafcertsearch.org


Pioneers of Quality Systems & Certifications

Attestation of Conformity with European Directive
Verification No.: C19.08.0430R

MODA SUPPLIES | NERVEN German Technology | comfy HIGH PERFORMANCE | novo

Applicant / Manufacturer

MODA Supplies Saudi LLC

Saudi Arabia, Olaya, 6165 unit 377 Riyadh, 12221

Product Description: Remote control

Model(s):
D31020, D31021, D31022, D31023, D31024, D31025, D31026, D32002, D32003, D32022, D32023, D32024, D32025, D32026, D32027, D32028, D32029, D32030, D32031, D32032, D32033, D32034, D32035, D32036, D32037, D32038, D32039, D32040, D32041, D32042, D32043, D32044, D32045, D32046, D32047, D33074, D33075, D33076, D33077, MD30001, MD30002, MD30010, MD30011, MD30012, MD30013, MD30020, MD30030, MD30040, MD31021, MD31022, MD31023, MD31024, MD31025, MD31026, MD31027, MD31028, MD32007,MD32008, MD32009, MD32010, MD32011, MD32013, G60201, G60202, G60206, G60207, G60208, G60212, G60213, G60214, G60215, G60216, G60217, MG60201, MG60202, MG60203, MG60204

Sufficient samples of the product have been tested and found to be in conformity with

Test Standard:ETSI EN 300 328 V2.1.1 (2016-11)
As shown in the Test Report Number(s):T19.08.0430R

Certificate No.: PQS/C06/SA150222

It may therefore be presumed that the tested sample of the product is in conformity with the technical provisions of the following European Directives including the latest amendments, and with national legislation implementing these Directives: - Radio Equipment Directive 2014/53/EU

Initial Date of Certification:15-02-2022Date of Certificate:15-02-2022

MANAGING DIRECTOR | CERTIFICATION MANAGER

For Verification & Updated Information concerning the present certificate visit to
PQS website: www.pqscert-eg.com
IAF website: https://www.iafcertsearch.org


Pioneers of Quality Systems & Certifications

CERTIFICATE

MODA SUPPLIES | NERVEN German Technology | comfy HIGH PERFORMANCE | novo

This is to Certify that the Managements System of

MODA Supplies Saudi LLC

Saudi Arabia, Olaya, 6165 unit 377 Riyadh, 12221

Has been assessed and found to be in accordance with the management system requirements in

ISO 50001:2018

This certificate is valid for the following scope of operation:
The construction of all kinds of buildings, the manufacture of smart electrical appliances, curtain motors, automatic doors, energy systems of all kinds, various decorative materials, smart glass, systems for providing all kinds of luxury services, data exchange devices and various networks

Certificate No.: PQS-E09001-040

Initial Date of Certification: 04-03-2022
Date of Certificate: 04-03-2022
Date of Expiry: 03-03-2025

1st Surveillance Audits Due on: 04-02-2023
2nd Surveillance Audits Due on: 04-02-2024

This certificate remains valid subject to satisfactory surveillance audit.

MANAGING DIRECTOR | CERTIFICATION MANAGER

EGAC Accredited
EnMS Certification
CAB # 012103

IAF

For Verification & Updated Information concerning the present certificate visit to
PQS website: www.pqscert-eg.com
IAF website: https://www.iafcertsearch.org


Pioneers of Quality Systems & Certifications

CERTIFICATE

MODA SUPPLIES | NERVEN German Technology | comfy HIGH PERFORMANCE | novo

This is to Certify that the Managements System of

MODA Supplies Saudi LLC

Saudi Arabia, Olaya, 6165 unit 377 Riyadh, 12221

Has been assessed and found to be in accordance with the management system requirements in

ISO 45001:2018

This certificate is valid for the following scope of operation:
The construction of all kinds of buildings, the manufacture of smart electrical appliances, curtain motors, automatic doors, energy systems of all kinds, various decorative materials, smart glass, systems for providing all kinds of luxury services, data exchange devices and various networks

Certificate No.: PQS-E09001-040

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This certificate remains valid subject to satisfactory surveillance audit.

MANAGING DIRECTOR | CERTIFICATION MANAGER

EGAC Accredited
OH&S Certification
CAB # 012103

IAF

For Verification & Updated Information concerning the present certificate visit to
PQS website: www.pqscert-eg.com
IAF website: https://www.iafcertsearch.org


Pioneers of Quality Systems & Certifications

CERTIFICATE

MODA SUPPLIES | NERVEN German Technology | comfy HIGH PERFORMANCE | novo

This is to Certify that the Managements System of

MODA Supplies Saudi LLC

Saudi Arabia, Olaya, 6165 unit 377 Riyadh, 12221

Has been assessed and found to be in accordance with the management system requirements in

ISO 22301:2019

This certificate is valid for the following scope of operation:
The construction of all kinds of buildings, the manufacture of smart electrical appliances, curtain motors, automatic doors, energy systems of all kinds, various decorative materials, smart glass, systems for providing all kinds of luxury services, data exchange devices and various networks

Certificate No.: PQS-E09001-040

Initial Date of Certification: 04-03-2022
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This certificate remains valid subject to satisfactory surveillance audit.

MANAGING DIRECTOR | CERTIFICATION MANAGER

EGAC Accredited
BcHS Certification
CAB # 012103

For Verification & Updated Information concerning the present certificate visit to
PQS website: www.pqscert-eg.com
IAF website: https://www.iafcertsearch.org


Pioneers of Quality Systems & Certifications

CERTIFICATE

MODA SUPPLIES | NERVEN German Technology | comfy HIGH PERFORMANCE | novo

This is to Certify that the Managements System of

MODA Supplies Saudi LLC

Saudi Arabia, Olaya, 6165 unit 377 Riyadh, 12221

Has been assessed and found to be in accordance with the management system requirements in

ISO 14001:2015

This certificate is valid for the following scope of operation:
The construction of all kinds of buildings, the manufacture of smart electrical appliances, curtain motors, automatic doors, energy systems of all kinds, various decorative materials, smart glass, systems for providing all kinds of luxury services, data exchange devices and various networks

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MANAGING DIRECTOR | CERTIFICATION MANAGER

EGAC Accredited
EMS Certification
CAB # 012103

IAF

For Verification & Updated Information concerning the present certificate visit to
PQS website: www.pqscert-eg.com
IAF website: https://www.iafcertsearch.org

Client & Partners

"Your Growth, Our Commitment."















































































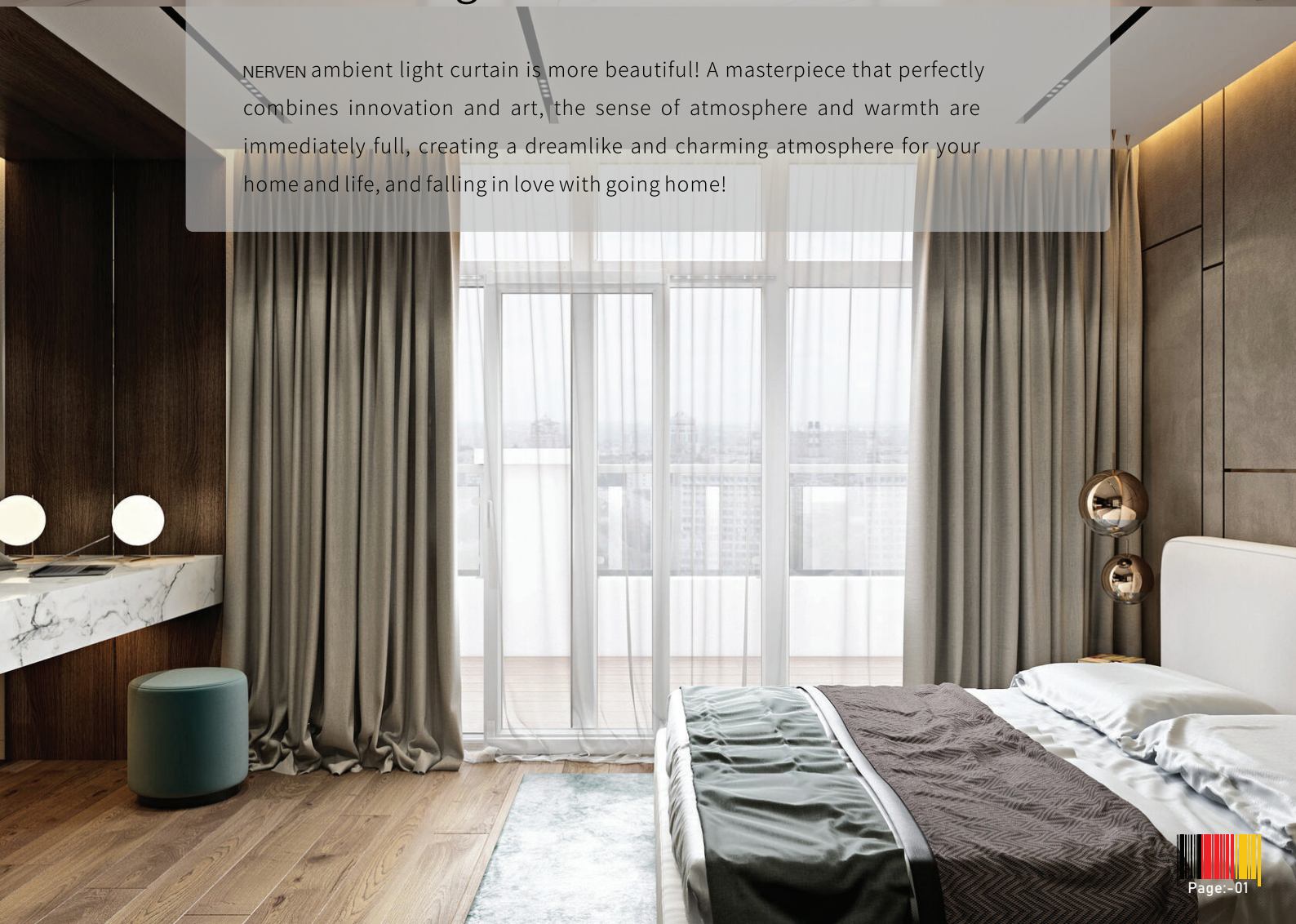




SOLUTION 1

Ambient Light Curtain Solutions

NERVEN ambient light curtain is more beautiful! A masterpiece that perfectly combines innovation and art, the sense of atmosphere and warmth are immediately full, creating a dreamlike and charming atmosphere for your home and life, and falling in love with going home!

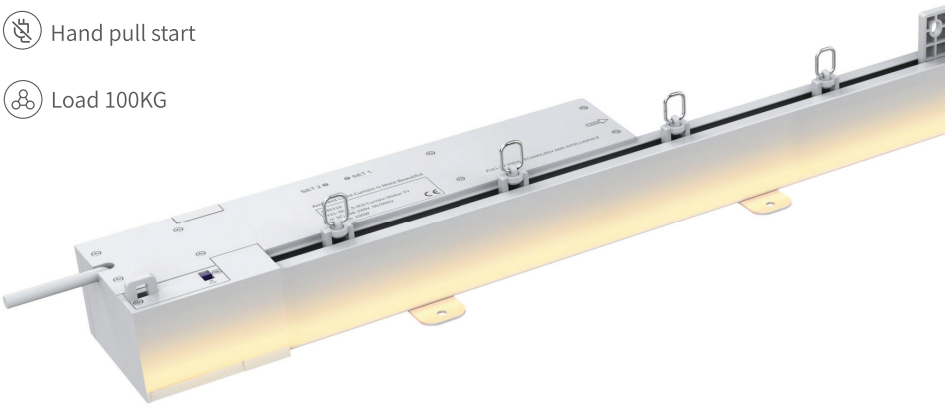


Schneider Mini Motor

Ambient light Curtain Motor System

Advantage

- Three colors available
- 4 brightness level
- Built-in LED and driver
- Glowing track
- Curve track
- Horizontal hidden motor
- Built-in 8 high-precision bearings
- Adopt high temperature resistant materials
- Designed service life 25 years
- Input 100-240V
- Silent working
- Dual-head output, left and right installation
- Sync operation
- Mobile phone remote control
- Smart speaker control
- Remote control
- Full-time two-way RS485
- Hand pull when power off
- Hand pull start
- Load 100KG



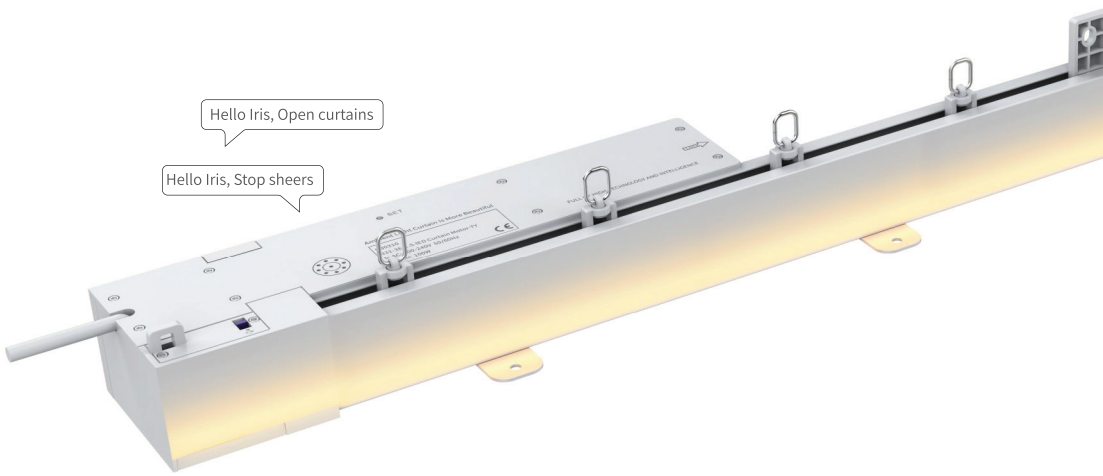


Color-changing ambient light curtains

Schneider Mini Motor

Color-change Curtain Motor System English Voice Control

English Voice Control



Advantage

- Three colors available
- 4 brightness level
- Built-in LED and driver
- Glowing track
- Curve track
- Horizontal hidden motor
- AI Off-line Voice directly control
- Can be woken up at any time
- Remote control
- Hand pull when power off
- Hand pull start
- Designed service life 25 years

- Input 100-240V
- Silent working
- Dual-head output, left and right installation
- Sync operation
- Load 100KG
- Built-in 8 high-precision bearings
- Adopt high temperature resistant materials

Item NO.	Item	Torque (N.m)	Power (w)	Input voltage (v)	LED voltage (v)	LED ampere (A)	Motor length (mm)	Motor weight (kg)
NMN30330	N31-3E-1.8-LED Color-change Curtain Motor	1.8	100	AC100-240	24	2.5	285	0.72
NMN30334	N31-3E-1.8-LED Color-change Curtain Motor-English Voice Control	1.8	100	AC100-240	24	2.5	285	0.72

Schneider Mini Motor

Color-change Curtain Motor System-NTY

Tuya smart Zigbee



Advantage

- Three colors available
- 4 brightness level
- Built-in LED and driver
- Glowing track
- Curve track
- Horizontal hidden motor
- Mobile phone remote control
- Smart speaker control
- Remote control
- Hand pull when power off
- Hand pull start
- Designed service life 25 years
- Input 100-240V
- Silent working
- Dual-head output, left and right installation
- Sync operation
- Load 100KG
- Built-in 8 high-precision bearings
- Adopt high temperature resistant materials

Item NO.	Item	Torque (N.m)	Power (w)	Input voltage (v)	LED voltage (v)	LED ampere (A)	Motor length (mm)	Motor weight (kg)
NMN30340	N31-3E-1.8-LED Color-change Curtain Motor-NTY ⇌	1.8	100	AC100-240	24	2.5	285	0.72
NMN30341	N31-3E-1.8-LED Color-change Curtain Motor-NTY Zigbee ⇌	1.8	100	AC100-240	24	2.5	285	0.72

Schneider Mini Motor

Ambient light Curtain Motor System-NTY

Tuya smart Zigbee



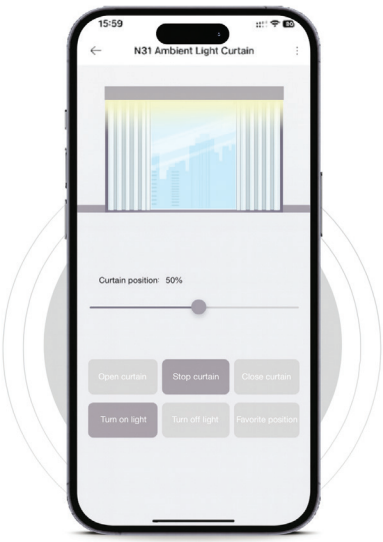
Advantage

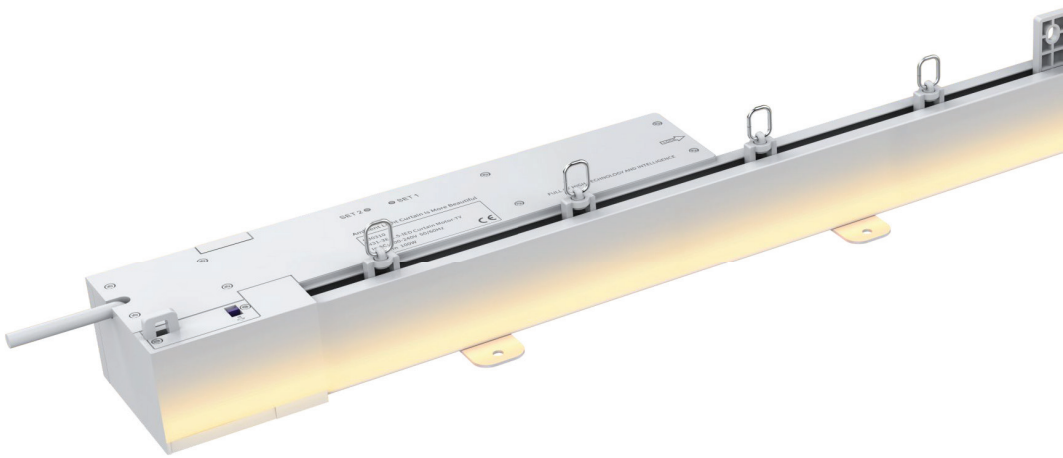
- Built-in LED and driver
- Glowing track
- Curve track
- Horizontal hidden motor
- Built-in 8 high-precision bearings
- Adopt high temperature resistant materials
- Mobile phone remote control
- Smart speaker control
- Remote control
- Hand pull when power off
- Hand pull start
- Input 100-240V
- Silent working
- Dual-head output, left and right installation
- Sync operation

Item NO.	Item	Torque (N.m)	Power (w)	Input voltage (v)	LED voltage (v)	LED ampere (A)	Motor length (mm)	Motor weight (kg)
NMN30300	N31-3E-1.5-LED Curtain Motor	1.5	100	AC100-240	24	2.5	285	0.72
NMN30310	N31-3E-1.5-LED Curtain Motor-NTY ⇌	1.5	100	AC100-240	24	2.5	285	0.72
NMN30311	N31-3E-1.5-LED Curtain Motor-NTY Zigbee ⇌	1.5	100	AC100-240	24	2.5	285	0.72

Schneider Mini Motor

Ambient light Curtain Motor System-Bluetooth





Advantage

- Built-in LED and driver
- Glowing track
- Curve track
- Horizontal hidden motor
- Built-in 8 high-precision bearings
- Adopt high temperature resistant materials
- Mobile phone remote control
- Smart speaker control
- Remote control
- Hand pull when power off
- Hand pull start
- Input 100-240V
- Silent working
- Dual-head output, left and right installation
- Sync operation

Item NO.	Item	Torque (N.m)	Power (w)	Input voltage (v)	LED voltage (v)	LED ampere (A)	Motor length (mm)	Motor weight (kg)
NMN30305	N31-3E-1.5-LED Curtain Motor-NMS ⇌	1.5	100	AC100-240	24	2.5	285	0.72

Schneider Mini Motor

Ambient light Curtain Motor System-IB

Red: Common
Yellow: Control LED light
White: Off
Gray: On
Green: Mode selection



Advantage

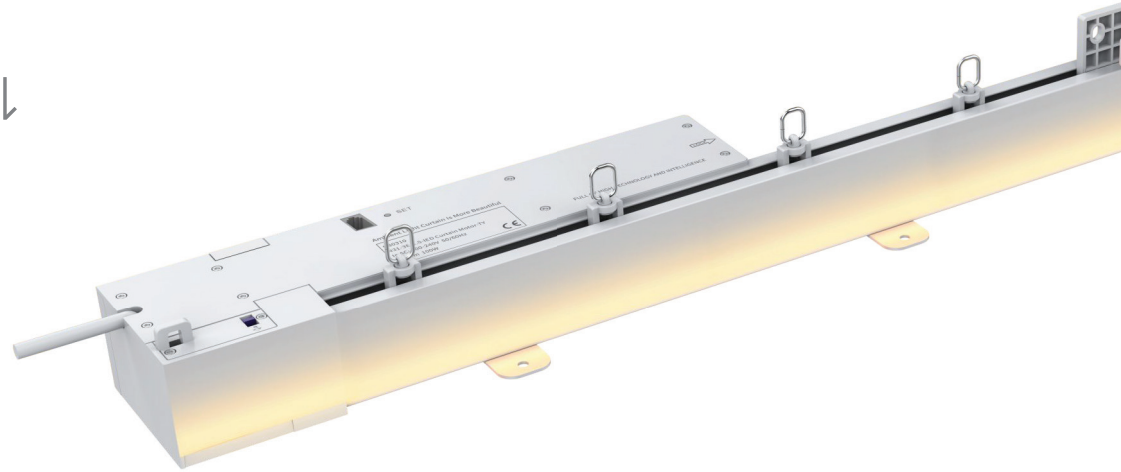
- Built-in LED and driver
- Glowing track
- Curve track
- Horizontal hidden motor
- Built-in 8 high-precision bearings
- Adopt high temperature resistant materials
- Input 100-240V
- Silent working
- Dual-head output, left and right installation
- Sync operation
- Remote control
- Hand pull when power off
- Hand pull start

Item NO.	Item	Torque (N.m)	Power (w)	Input voltage (v)	LED voltage (v)	LED ampere (A)	Motor length (mm)	Motor weight (kg)
NMN30302	N31-3E-1.5-LED Curtain Motor-IB	1.5	100	AC100-240	24	2.5	285	0.72

Schneider Mini Motor

Ambient light Curtain Motor System-485

485



Advantage

- Built-in LED and driver
- Glowing track
- Curve track
- Horizontal hidden motor
- Built-in 8 high-precision bearings
- Adopt high temperature resistant materials
- Remote control
- Full-time two-way RS485
- Hand pull when power off
- Hand pull start
- Input 100-240V
- Silent working
- Dual-head output, left and right installation
- Sync operation

Item NO.	Item	Torque (N.m)	Power (w)	Input voltage (v)	LED voltage (v)	LED ampere (A)	Motor length (mm)	Motor weight (kg)
NMN30313	N31-3E-1.5-LED Curtain Motor-485⇌	1.5	100	AC100-240	24	2.5	285	0.72

Schneider Mini Motor

Smart Curtain System

Advantage

Exquisite craft,Uniform body shell
Zero seams for increased durability
instantly elevating your home's aesthetics
Ultra-short gearbox
40mm shorter than other designs
Extreme load capacity up to 100kg

Helical gear transmission design, 17% improved smoothness
Bull-level strength, Fingertip-sized size, 20dB library-level quietness
Truly mini,Smaller than an ID card ,
Half the size of a phone ,Hidden Invisible rail
Designed for a 20-year service life, 5-year warranty, replacement only

Interpretation of item

N 99 - 3E - 1.5 Curtain Motor

- 1.5:1.5N.M
- 3E:Electronic Limit + Receiver + Power supply
- 99:Appearance code
- N :Curtain Motor



Item NO.	Item	Torque (N.m)	Power (w)	Rated revolution (rpm)	Input voltage (v)	Motor length (mm)
NMN30600	N99-3E-1.5 curtain motor	1.5	32	88	AC100-240	80x65x47
NMN30601	N99-3E-1.5 curtain motor-voice contro	1.5	32	88	AC100-240	80x65x47
NMN30603	N99-3E-1.5 curtain motor-NMS	1.5	32	88	AC100-240	80x65x47
NMN30605	N99-3E-1.5 curtain motor-NTY	1.5	32	88	AC100-240	80x65x47

Schneider Mini Motor

Brushless Smart Curtain System

Advantage

Exquisite craft,Uniform body shell
Zero seams for increased durability
instantly elevating your home's aesthetics
Ultra-short gearbox
40mm shorter than other designs
Extreme load capacity up to 100kg

Helical gear transmission design, 17% improved smoothness
Bull-level strength, Fingertip-sized size, 20dB library-level quietness
Truly mini,Smaller than an ID card ,
Half the size of a phone ,Hidden Invisible rail
Designed for a 20-year service life, 5-year warranty, replacement only



Interpretation of item

N 99- 3E - 2 brushless Curtain Motor

- 2:2N.M
- 3E:Electronic Limit + Receiver + Power supply
- 99:Appearance code
- N :Curtain Motor

Item NO.	Item	Torque (N.m)	Power (w)	Rated revolution (rpm)	Input voltage (v)	Motor length (mm)
NMN30620	N99-3E-2 brushless curtain motor	2	40	88	AC100-240	80x65x47
NMN30621	N99-3E-2 brushless curtain motor-Voice control	2	40	88	AC100-240	80x65x47
NMN30623	N99-3E-2 brushless curtain motor-NMS	2	40	88	AC100-240	80x65x47
NMN30625	N99-3E-2 brushless curtain motor-NTY	2	40	88	AC100-240	80x65x47



Schneider Motor

Smart Curtain System



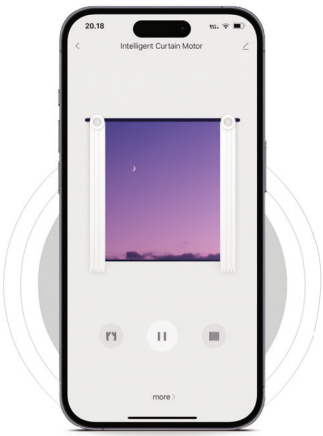
Advantage

- Low power design
- Silent operation
- Support fast charging
- Support power bank
- Type-C interface
- High torque
- Automatic limit
- Sync operation
- Home automation switch control
- Dry contact control
- Support hotel card power supply/dry contact/485 control mode
- Mobile remote control
- Smart speaker control
- Full-time two-way RS485
- Remote control
- Scenario mode
- Hand pull when power off
- Hand pull start

Schneider Motor

Smart Curtain System NTY

Tuya smart





Advantage

- Silent operation
- Mobile remote control
- High torque
- Smart speaker control
- Automatic limit
- Scenario mode
- Sync operation
- Hand pull start
- Hand pull when power off
- Remote control
- Dry contact control

Item NO.	Item	Torque (N.m)	Power (w)	Input voltage (v)	Rated revolution (rpm)	Motor length (mm)	Motor weight (kg)
NMN30140	N21-3E-1.2 Curtain Motor N	1.2	36	AC100-240	90	356	0.8
NMN30146	N21-3E-1.2 Curtain Motor-NTY N ⇌	1.2	36	AC100-240	90	356	0.8

Schneider Motor

Smart Curtain System NTY Zigbee

Tuya smart Zigbee





Advantage

- Silent operation
- Mobile remote control
- High torque
- Smart speaker control
- Automatic limit
- Scenario mode
- Sync operation
- Hand pull start
- Hand pull when power off
- remote control
- dry contact control

Item NO.	Item	Torque (N.m)	Power (w)	Input voltage (v)	Rated revolution (rpm)	Motor length (mm)	Motor weight (kg)
NMN30126	N21-3E-1.2 Curtain Motor -NTY Zigbee ⇌	1.2	36	AC100-240	90	356	0.8

Schneider Motor

Smart Curtain System 4A5

Five line



Advantage

- Support hotel card power supply/4A5 control mode
- Strong Current Control
- Automatic limit
- High torque
- Silent working
- Dry contact control
- Hand pull when power off
- Remote control
- Sync operation
- Hand pull start

Item NO.	Item	Torque (N.m)	Power (w)	Input voltage (v)	Rated revolution (rpm)	Motor length (mm)	Motor weight (kg)
NMN30141	N21-4A5-1.2 Curtain Motor N	1.2	36	AC220/110	90	356	0.8

Schneider Motor

Smart Curtain System 485

⇌485



Advantage

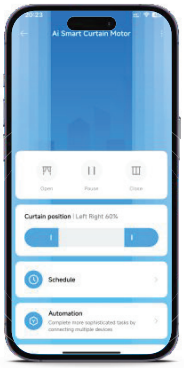
- Made by international big brand 485 chip, quality guaranteed
- Full-time two-way RS485
- Silent working
- Hand pull start
- remote control
- High torque
- Sync operation
- Hand pull when power off

Item NO.	Item	Torque (N.m)	Power (w)	Input voltage (v)	Rated revolution (rpm)	Motor length (mm)	Motor weight (kg)
NMN30114	N21-3E-1.2 Curtain Motor 485 ⇌	1.2	36	AC100-240	90	356	0.8

Schneider Motor

Smart Curtain System WIFI

Xiaomi HyperOS Connect | works with Xiaomi Home





Advantage

- Silent operation
- Mobile remote control
- High torque
- Smart speaker control
- Automatic limit
- Scenario mode
- Sync operation
- Hand pull start
- Hand pull when power off
- Remote control

Item NO.	Item	Torque (N.m)	Power (w)	Input voltage (v)	Rated revolution (rpm)	Motor length (mm)	Motor weight (kg)
NMN30117	N21-3E-1.2 curtain motor-NMS Wi-Fi ⇌	1.2	36	AC100-240	90	356	0.8

Schneider Motor

Smart Curtain System Lithium Battery



Can be used with thin solar panel

Advantage

- Home automation switch control
- Type-C interface
- Support fast charging
- Low power design
- Support power bank
- Remote control
- Sync operation
- Hand pull when power off
- Silent working
- Hand pull start

Item NO.	Item	Torque (N.m)	Power (w)	Input voltage (v)	Rated revolution (rpm)	Motor length (mm)	Motor weight (kg)
NMN30181	N21-4E-12 Curtain Motor -3350mAh	1.2	22	5V-Type-C	90	280	0.7



Schneider Motor

Smart Curtain System-KNX



Advantage

- KNX bus control
- Connect to the central control management system
- International standard KNX chip
- Built-in, no need external modules
- 5-year warranty

Item NO.	Item	Torque (N.m)	Power (w)	Input voltage (v)	Rated revolution (rpm)	Motor length (mm)	Motor weight (kg)
NMN30138	N21-3E-1.2 curtain motor-KNX	1.2	36	AC100-240	90	356	0.8

Bearing Capacity Parameter Table

Units: (Kg) Remark: Double Single

Here by we recommend the formula to calculate the fabric weight as follows:fabric weight=fabric weight Kg/ m² x fabric area covered m² x wrinkles rate.

1.2N. m single motor	Track style / Loading weight / Fabric length			R500	R500	R500	R500	R3000	R3000
	4m	60	50	45	40	35	30	31	21
	8m	55	45	40	35	30	25	21	16
	12m	50	40	35	30	25	20	—	—

Description:

1. The chart shows the maximum load bearing of 1. 2N. m single motor with different track settings (length/opening way, etc.). When calculating the maximum load bearing, the fabric wrinkle rate should also be taken into account.
2. In the chart, the maximum load bearing does not consider the friction between fabric and track or curtain box.

Interpretation of item

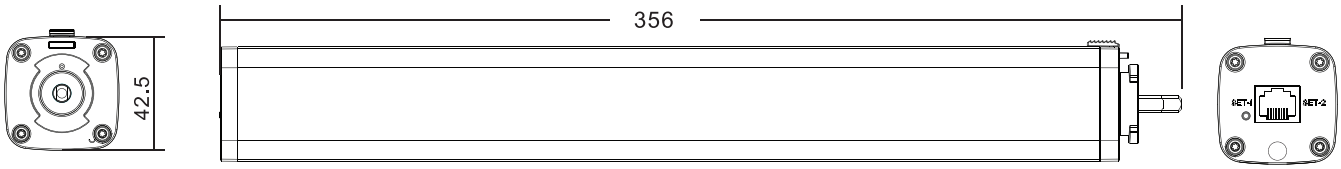
N 21 - 3E - 1.2 Curtain Motor

- 1.2: 1.2N.M
- 3E: Electronic Limit + Receiver + Power supply
- 21: Appearance code
- N : Curtain Motor

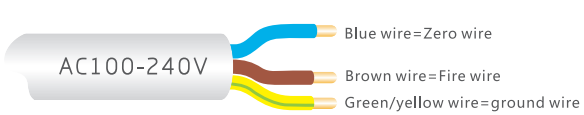
N 21 - 4A5 - 1.2 Curtain Motor

- 1.2 : 1.2N.M
- 5 : 5 Wires
- 4A: Electronic Limit + Receiver + Power Supply + Strong Current Control
- 21: Appearance code
- N : Curtain Motor

Product size chart (mm)



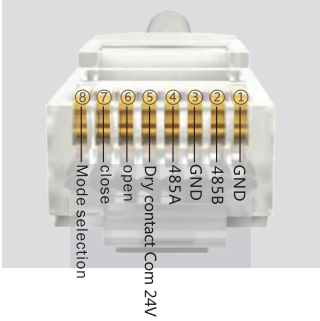
Three-wire wiring method



Five-wire wiring method



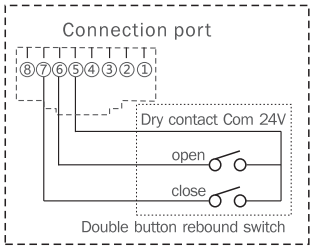
Eight–core network cable interface



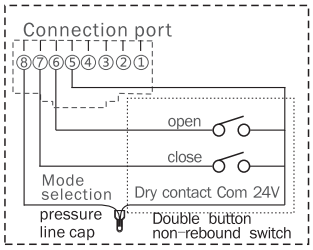
Weak current switch mode selection

⚠ The default is mode one; The working mode of the switch is passive dry contact mode

mode one：



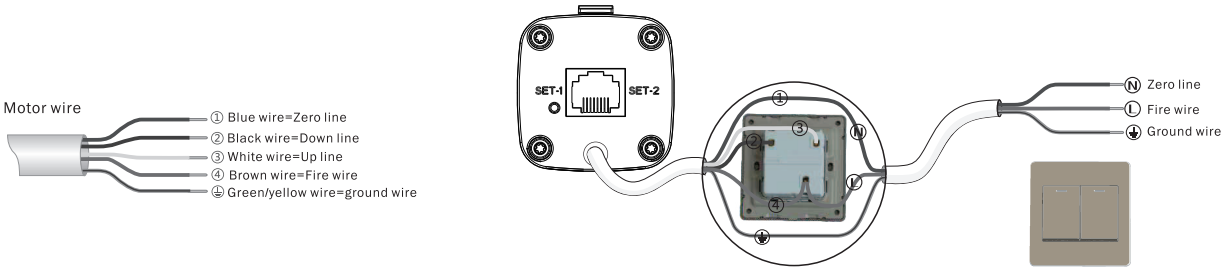
mode two：



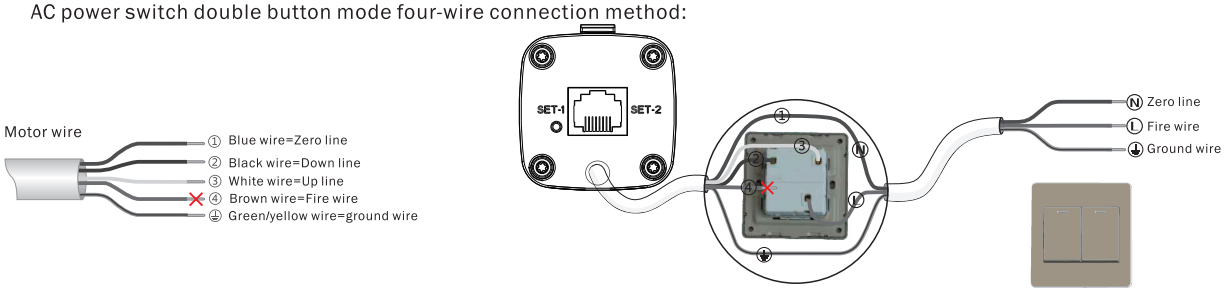
AC power switch installation wiring diagram

⚠ ① Strong current control distance more than 60m, the need for special custom.
② Zero line and Fire wire can not be reversed. If there is a spare line after wiring, please use pressure line cap to do well insulation.

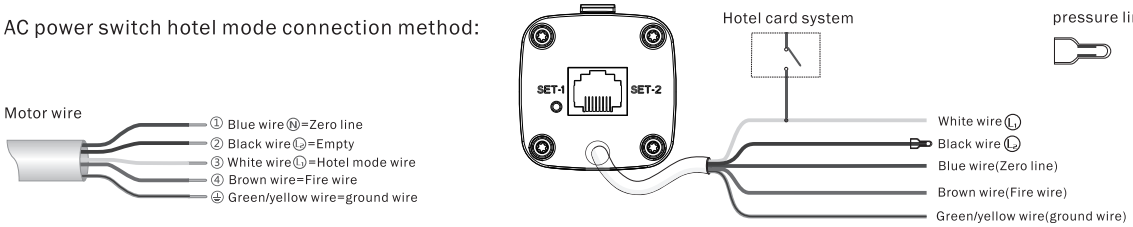
AC power switch double button mode five-wire connection method:



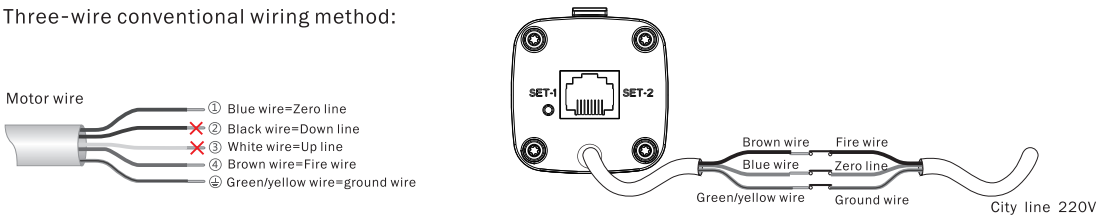
AC power switch double button mode four-wire connection method:



AC power switch hotel mode connection method:



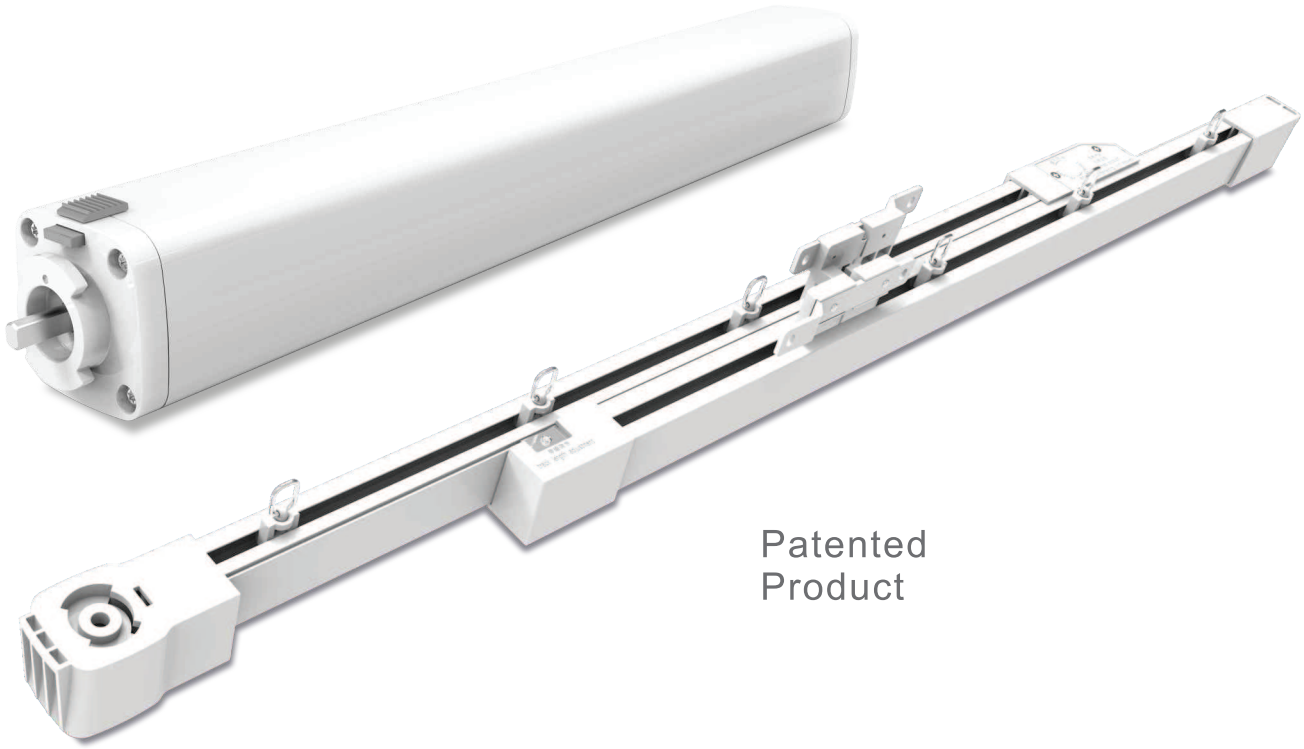
Three-wire conventional wiring method:



EASY READY-MADE MOTORIZED CURTAIN

High Quality Length Adjustable Motorized Curtain

First Size	Second Size	Fabric load
1.67-3.0M	**2.42-4.5M**	**50KG**



Patented Product

First Size	Second Size	Fabric load
1.67-3.0M	2.42-4.5M	50KG

Packing Details





Powerful and Silent Motor



Finished Rail

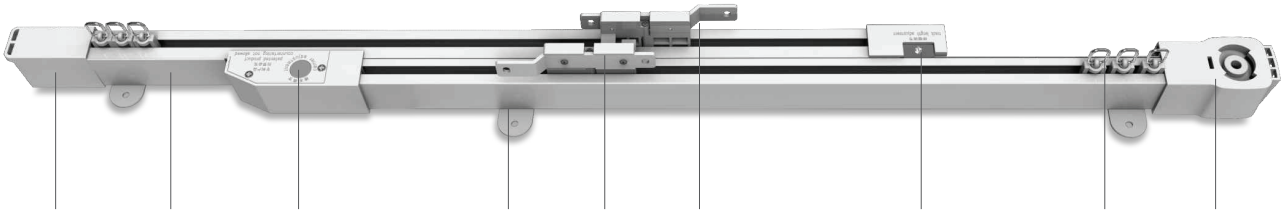


Transmitter



Accessories

Product Introduction



Item NO.	Item	Specification model
NMD40540	C10 length adjustable finished rail 0.92-1.5m	motor+rail+remote
NMD40541	C10 length adjustable finished rail 0.92-1.5m-Five wire	motor+rail+remote
NMD40545	C10 length adjustable finished rail 0.92-1.5m-Tuya	Wi-Fi motor+rail+remote
NMD40546	C10 length adjustable finished rail 0.92-1.5m Tuya	Zigbee motor+rail+remote
NMD40549	C10 length adjustable finished rail 0.92-1.5m	485 motor+rail+remote
NMD40547	C10 length adjustable finished rail 0.92-1.5m-Battery	4E motor+rail+remote
NMD40550	C10 length adjustable finished rail 1.67-3.0m	motor+rail+remote
NMD40551	C10 length adjustable finished rail 1.67-3.0m-5 Wire	motor+rail+remote
NMD40555	C10 length adjustable finished rail 1.67-3.0m-Tuya	Wi-Fi motor+rail+remote
NMD40556	C10 length adjustable finished rail 1.67-3.0m-Tuya	Zigbee motor+rail+remote
NMD40559	C10 length adjustable finished rail 1.67-3.0m	485 motor+rail+remote
NMD40557	C10 length adjustable finished rail 1.67-3.0m-Battery	4E motor+rail+remote
NMD40560	C10 length adjustable finished rail 2.42-4.5m	motor+rail+remote
NMD40561	C10 length adjustable finished rail 2.42-4.5m-Five wire	motor+rail+remote
NMD40565	C10 length adjustable finished rail 2.42-4.5m-Tuya	Wi-Fi motor+rail+remote
NMD40566	C10 length adjustable finished rail 2.42-4.5m-Tuya	Zigbee motor+rail+remote
NMD40569	C10 length adjustable finished rail 2.42-4.5m	485 motor+rail+remote
NMD40567	C10 length adjustable finished rail 2.42-4.5m-Battery	4E motor+rail+remote

Schneider Motor

Smart Curtain System



Advantage

- Low power design
- Silent operation
- Support fast charging
- Support power bank
- Type-C interface
- High torque
- Automatic limit
- Sync operation
- Home automation switch control
- Dry contact control
- Support hotel card power supply/dry contact/485 control mode
- Mobile remote control
- Smart speaker control
- Full-time two-way RS485
- Remote control
- Scenario mode
- Hand pull when power off
- Hand pull start

Features

Type-c port, support all types mobile phone chargers (including fast charge) and power bank.

Built-in 4400mAh high-performance lithium battery.

Low-power design.

Hand pull when power off.

Hand pull start.



Type-C

Schneider Motor

Lithium battery silent curtain motor

Helical design
Smaller, Stronger, More features

Support full range
of smart home control



Built-in 4400mAh high-performance lithium battery



Schneider Motor

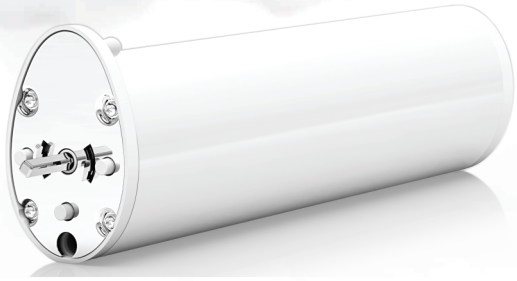
Super silent curtain motor



Helical design
Smaller, Stronger, More features

Support full range
of smart home control





Schneller Motors



Glätter Motor



Ancillary Curtain Motor



Schneider Motor



Offline Voice Control

TMALL GENIE

works with mijia

N23 Intelligent Mini Curtain Motor



High Quality
Low Noise, High Torque

Dig deep into customer needs to create mini motor

Item NO.	Item	Torque (N.m)	Power (w)	Rated revolution (rpm)	Input voltage (v)	Motor length (mm)	Motor weight (kg)
NMN30200	N23-3E-1.2 main and ancillary curtain motor-Tmall Bluetooth	1.2	36	90	AC100-240	193	0.53
NMD30201	N23-3E-1.2 main and ancillary curtain motor-Xiaomi Bluetooth	1.2	36	90	AC100-240	193	0.53
NMD30206	N23-3E-1.2 main and ancillary curtain motor-offline voice control	1.2	36	90	AC100-240	193	0.53



Glätter (Full Function Version)

Silent and Comfortable with 18.9DB Mute Working

Radio Control+Switch Control+DCT Control+Hand Pull Start

Glätter Motors

Silent Curtain Cable Radio Center control

Interpretation of item

N 17 - 4A5 - 2 Mute Curtain Motor (Full Function Version)

- 2 : 2 N.M
- 5 : 5 Wires
- 4A : Electronic Limit + Receiver + Power Supply + Strong Current Control
- 17 : Appearance code
- N : Curtain Motor

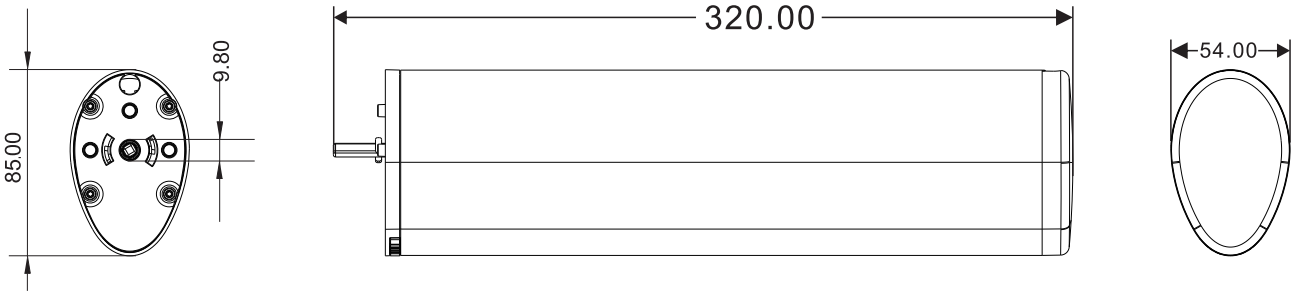


Black wire=Direction wire
Blue wire=Zero wire
White wire=Direction wire
Brown wire=Fire wire
Green/yellow wire=ground wire

Advantage

Automatic Limit	Support different dry contact ways
Sync operation	Hand pull when power off
Adjustable speed	485/232 Control
Soft start and Soft stop	Strong Current Control
Up or Down installation	Hand pull start

Product size chart (mm)



Item NO.	Item	Torque (N.m)	Power (w)	Speed (cm/s)	Rated revolution (rpm)	Input voltage (v)	Motor length (mm)	Motor weight (kg)
NMN30090	N17-4A5-2 curtain motor (485 port)	2	48	10-20	80-120	AC220	320	1.14
NMN30091	N17-4A5-2 curtain motor (remember limit)	2	48	10-20	80-120	AC220	320	1.14





Wi-Fi Box



Schneller Curtain Motor-TY

Comfortable with 25DB silent working

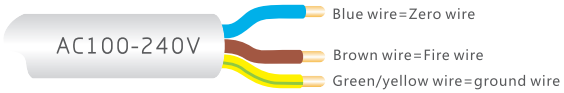
Apple IOS

Android

Schneller Motors

Silent Curtain Cable Radio Center control

Three-wire wiring method



Five-wire wiring method



Interpretation of item

N 18 - 4A5 - 2 Curtain Motor

- 2 : 2 N.M
- 5 : 5 Wires
- 4A : Electronic Limit + Receiver + Power Supply + Strong Current Control
- 18 : Appearance code
- N : Curtain Motor

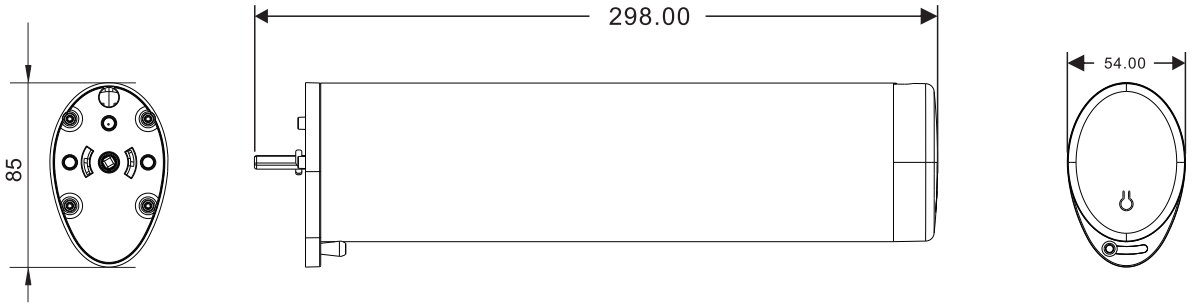
N 18 -3E - 2 Curtain Motor

- 2 : 2 N.M
- 3E : Electronic Limit + Receiver + Power supply
- 18 : Appearance code
- N : Curtain Motor

Advantage

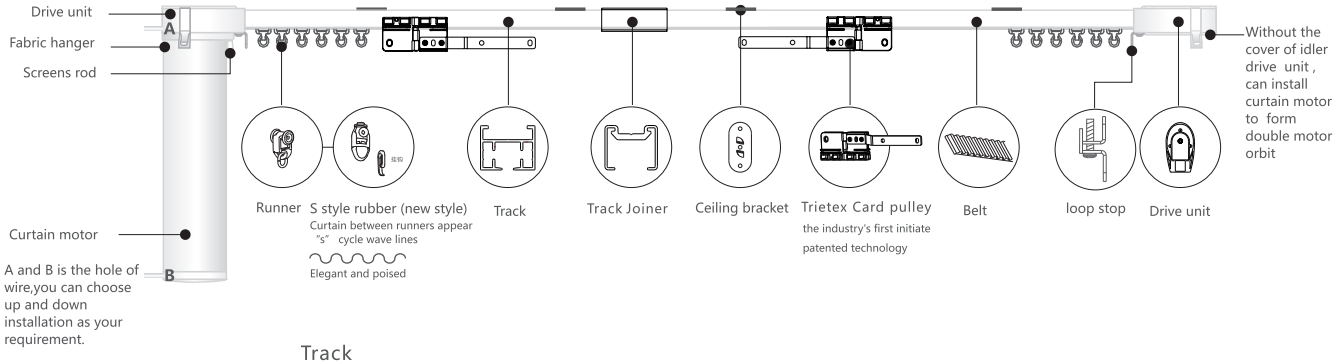
Automatic Limit	Hand pull start	WiFi Control
Sync operation	Hand pull when power off	485/232 Control
Adjustable speed	Up or Down installation	Strong Current Control
Soft start and Soft stop	3 wires or 5 wires input	Support different dry contact ways

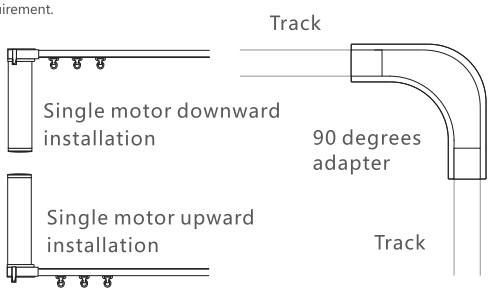
Product size chart (mm)

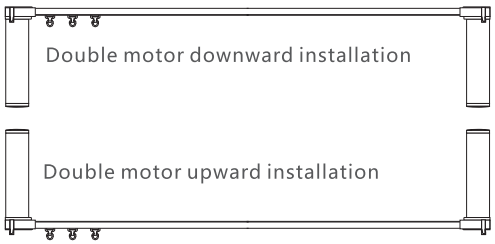


Item NO.	Item	Torque (N.m)	Power (w)	Speed (cm/s)	Rated revolution (rpm)	Input voltage (v)	Noise index (db)	Motor length (mm)	Motor weight (kg)
NMN30045	N18-4A5-2 curtain motor (remember limit)	2	48	10-20	80-120	AC110/AC220	18.9	308	0.86
NMN30047	N18-3E-2 curtain motor -Tuya	2	48	10-20	80-120	AC100-240	18.9	298	0.82

Glätter, Schneller Motors







Product Features :

1. Motor has specific memory function, automatic stop sensor for the travel (no need to set travel in advance).

2. With hand-operated & motor operated mode, both are easy to operate.

3. One-stop design, built-in power + receiver, with external interface (2 x RJ11 interface)

4. Motor can start by itself by pulling just 15cm of the fabric (no need the transmitter).

5. The complete set of system with the best material, with high quality coating inside out of the track, belt with steel wire, and cloth on both side, all the hardware accessories are made of stainless steel.

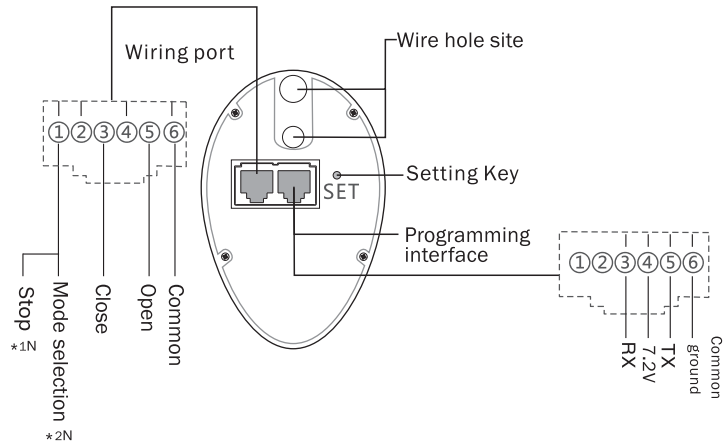
6. Group control, central control .

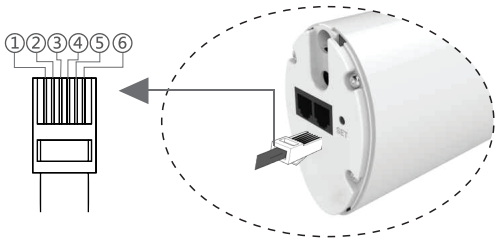
7."S style rope runner combination "patent design, easy to assemble and disassemble, pretty appearance, can be designed to a dynamic “S” style movable curtain.

8. Strong power, low noise design, different bending track can be customized.

Wiring method of Glätter, Schneller Terminal switch

(Note: Please use the rebound or light touch switch)



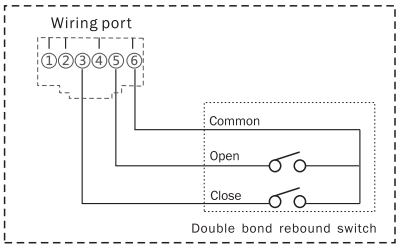


Interface schematic

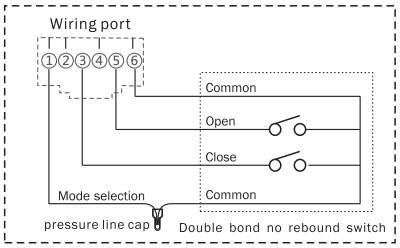
Low voltage mode selection

⚠ The default is the first switch.

Mode one:



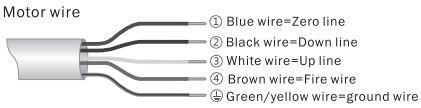
Mode two:

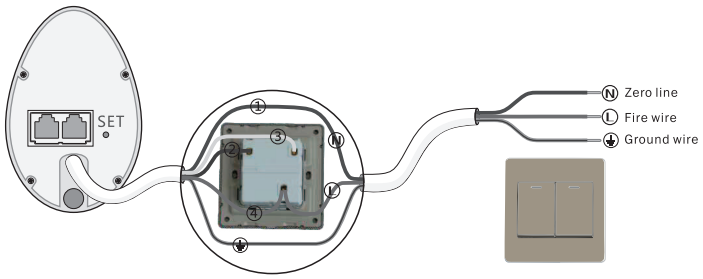


AC power switch installation wiring diagram

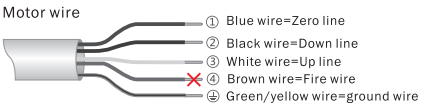
⚠
① Strong current control distance more than 60m, the need for special custom.
② Zero line and Fire wire can not be reversed. If there is a spare line after wiring, please use pressure line cap to do well insulation.

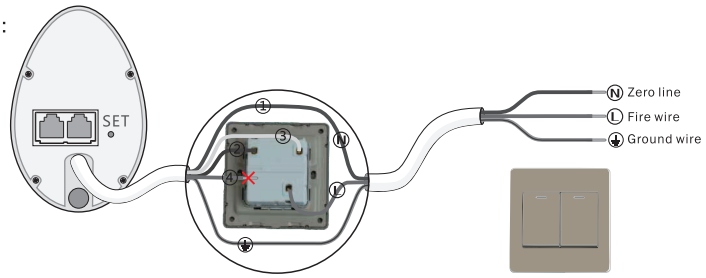
AC power switch double-key mode five-wire connection method:



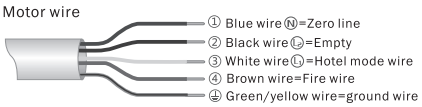


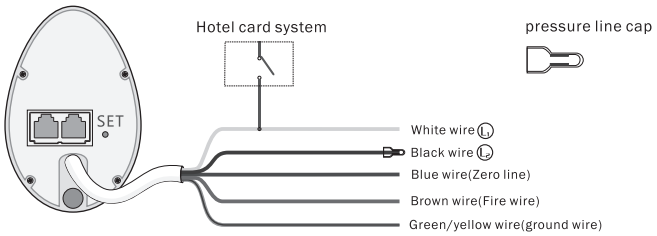
AC power switch double-key mode four-wire connection method:



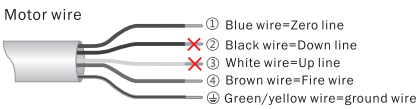


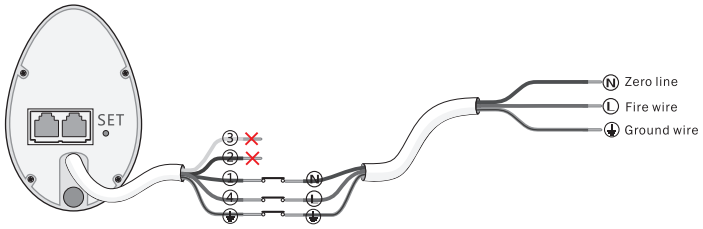
AC power switch hotel mode connection method:





Three-wire conventional wiring method:







Electric dream blinds/vertical blinds

Dream blinds, as a new type of blinds, is a decorative + semi-shading finished blinds. It not only has the shading function, but also has the perspective of gauze curtains. At the same time, it also the dimming function of Venetian blinds. It has a beautiful appearance and elegant style, and can instantly create a romantic and relaxed atmosphere. It is very popular among young people. While protecting privacy, it is also a fashionable blinds with comprehensive functions, which is very suitable for living room, study room and multifunctional room.







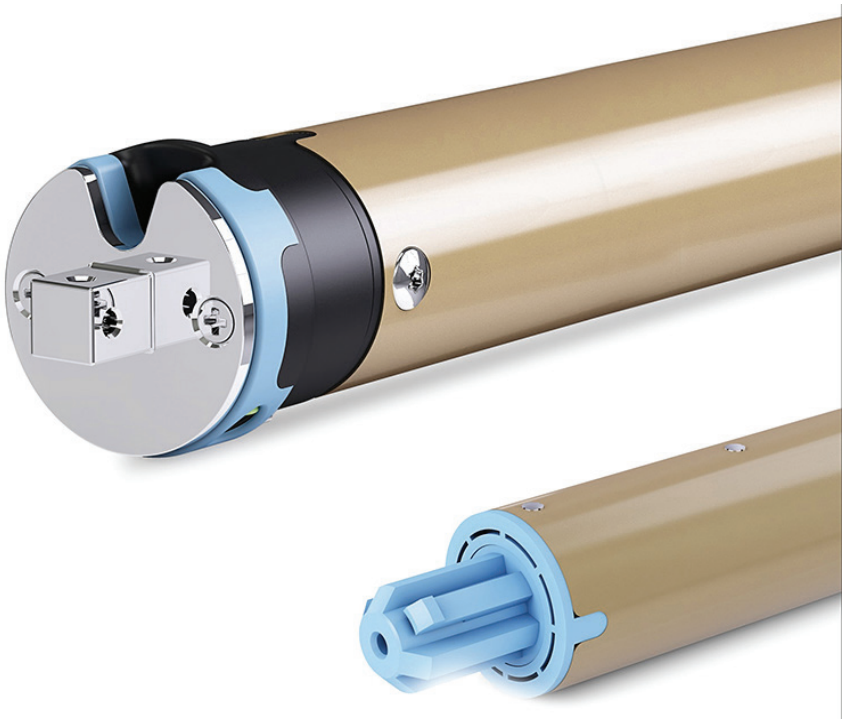




Stärk Motors Bidirectional Built-in

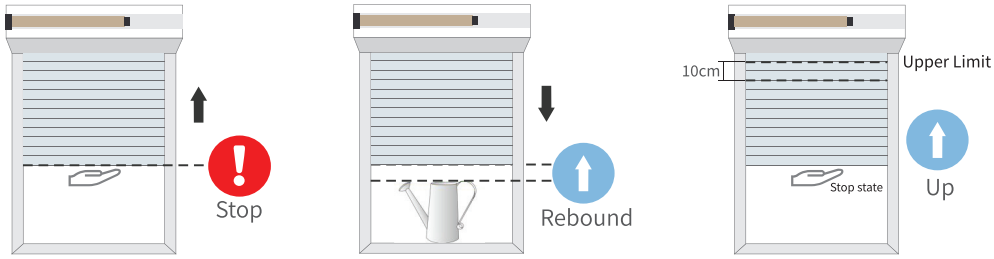
Wi-Fi Tubular | Fine Copper Motor





Advantage

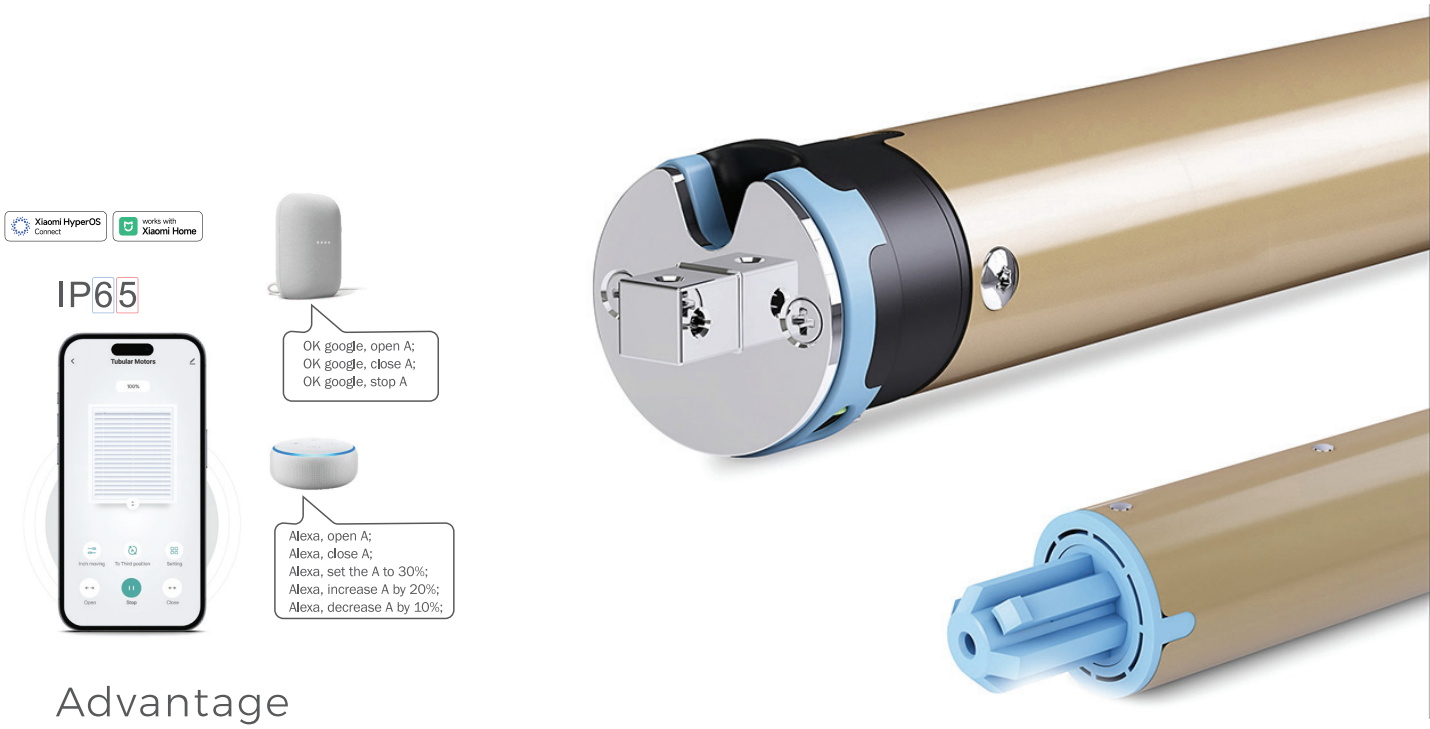
- Precise Limit Setting
- Stall Protection
- Gently Lift To Up Blinds
- Down Fabric Finishing
- Electronio Limit third limit
- Helical gear silent gearbox
- Adopting plum output shaft structure design,no slip
- Enhanced copper heat sink design
- Smart speaker control
- Mobile remote control
- Remote control



Item NO.	Item	Rated torque (N.m)	Rated speed (rpm)	Power (w)	Input voltage (v)	Frequency (Hz)	Noise index (db)	Protection level (IP)	Length (mm)
NMD10432	K35-ELR-6-28 tubular motor X-NTY ⇌	6	28	115	AC220	50/60	⩽45	IP65	625
NMD10435	K35-ELR-10-17 tubular motor X-NTY ⇌	10	17	115	AC220	50/60	⩽45	IP65	625

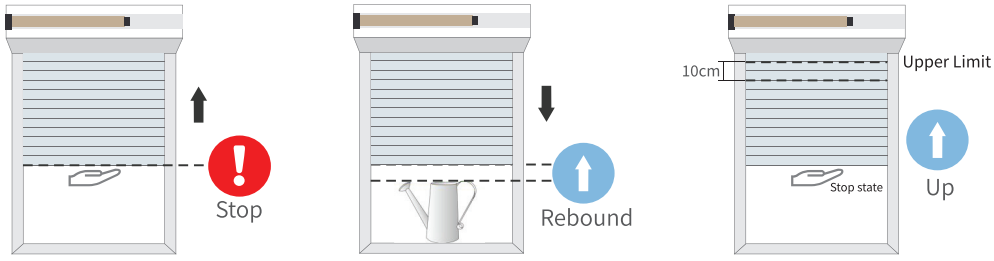
Stärk Motors Bidirectional Built-in

Wi-Fi Tubular | Fine Copper Motor



Advantage

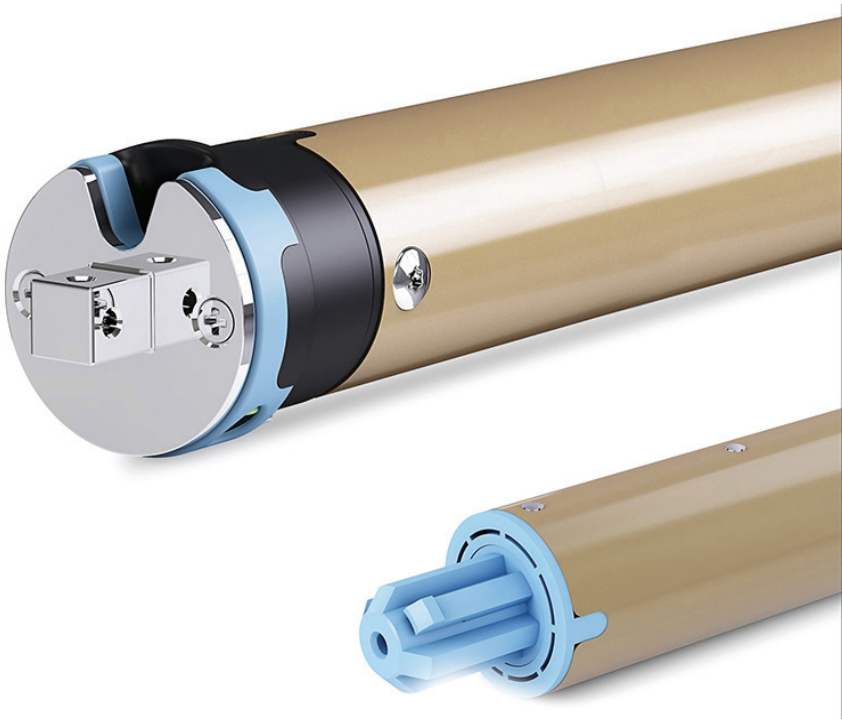
- Precise Limit Setting
- Stall Protection
- Gently Lift To Up Blinds
- Down Fabric Finishing
- Electronio Limit third limit
- Helical gear silent gearbox
- Adopting plum output shaft structure design,no slip
- Enhanced copper heat sink design
- Smart speaker control
- Mobile remote control
- Remote control



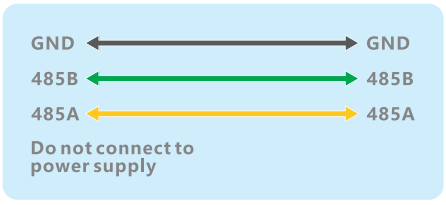
Item NO.	Item	Rated torque (N.m)	Rated speed (rpm)	Power (w)	Input voltage (v)	Frequency (Hz)	Noise index (db)	Protection level (IP)	Length (mm)
NMD10431	K35-ELR-6-28 tubular motor X-NMS ⇌	6	28	115	AC220	50/60	⩽45	IP65	625
NMD10434	K35-ELR-10-17 tubular motor X-NMS ⇌	10	17	115	AC220	50/60	⩽45	IP65	625

Stärk Motors Bidirectional Built-in

Wi-Fi Tubular | Fine Copper Motor

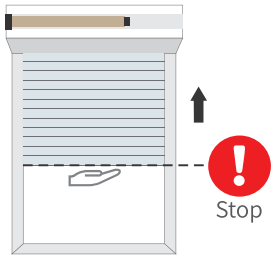


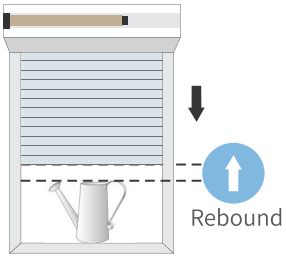
485

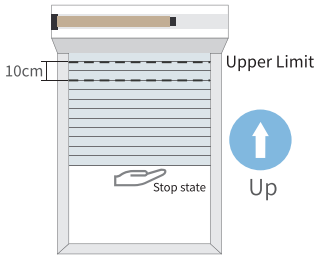


Advantage

- Precise Limit Setting
- Stall Protection
- Gently Lift To Up Blinds
- Down Fabric Finishing
- Electronio Limit third limit
- Helical gear silent gearbox
- Adopting plum output shaft structure design,no slip
- Enhanced copper heat sink design
- Remote control
- Full-time two-way RS485
- Made by international big brand 485 chip, quality guaranteed







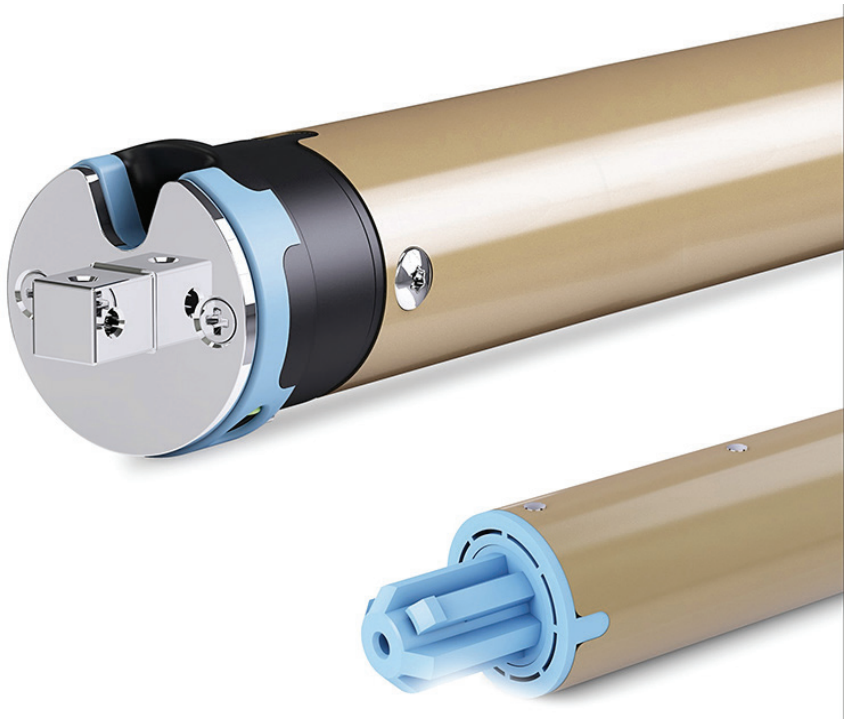
Item NO.	Item	Rated torque (N.m)	Rated speed (rpm)	Power (w)	Input voltage (v)	Frequency (Hz)	Noise index (db)	Protection level (IP)	Length (mm)
NMD10328	K35-ELR-10-17 tubular motor X-485 ⇌	10	17	115	AC220	50/60	⩽45	IP45	625

Stärk Motors Bidirectional Built-in

Wi-Fi Tubular | Fine Copper Motor

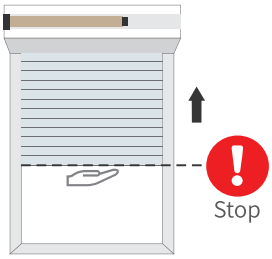
Remote control

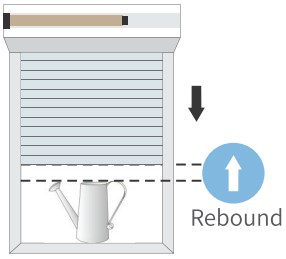
IP65

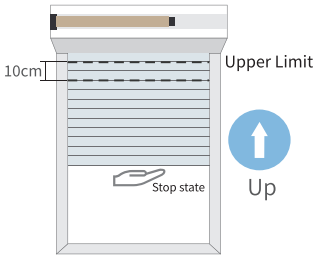


Advantage

- Precise Limit Setting
- Stall Protection
- Gently Lift To Up Blinds
- Down Fabric Finishing
- Electronio Limit third limit
- Helical gear silent gearbox
- Adopting plum output shaft structure design,no slip
- Enhanced copper heat sink design
- Remote control







Item NO.	Item	Rated torque (N.m)	Rated speed (rpm)	Power (w)	Input voltage (v)	Frequency (Hz)	Noise index (db)	Protection level (IP)	Length (mm)
NMD10430	K35-ELR-6-28 tubular motor X	6	28	115	AC220	50/60	⩽45	IP65	625
NMD10433	K35-ELR-10-17 tubular motor X	10	17	115	AC220	50/60	⩽45	IP65	625



Härte Motors Bidirectional Built-in

Wi-Fi Tubular | Fine Copper Motor



Tuya smart

IP65





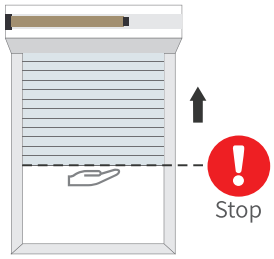
OK google, open A;
OK google, close A;
OK google, stop A

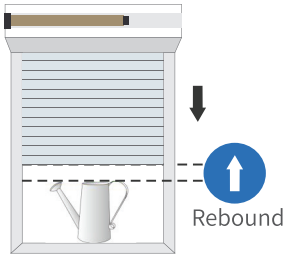


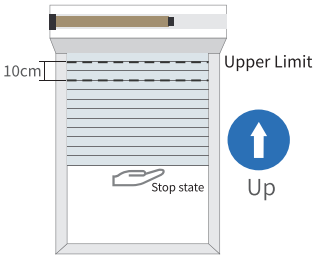
Alexa, open A;
Alexa, close A;
Alexa, set the A to 30%;
Alexa, increase A by 20%;
Alexa, decrease A by 10%;

Advantage

- Precise Limit Setting
- Stall Protection
- Gently Lift To Up Blinds
- Down Fabric Finishing
- Electronio Limit third limit
- Helical gear silent gearbox
- Adopting plum output shaft structure design,no slip
- Enhanced copper heat sink design
- Smart speaker control
- Mobile remote control
- Remote control







Item NO.	Item	Rated torque (N.m)	Rated speed (rpm)	Power (w)	Input voltage (v)	Frequency (Hz)	Noise index (db)	Protection level (IP)	Length (mm)
NMD10443	K45-ELR-20-18 tubular motor X NTY ⇌	20	18	150	AC220	50/60	⩽45	IP66	650
NMD10444	K45-ELR-40-18 tubular motor X NTY ⇌	40	18	200	AC220	50/60	⩽45	IP66	695
NMD10445	K45-ELR-50-12 tubular motor X NTY ⇌	50	12	200	AC220	50/60	⩽45	IP66	695
NMD10601	K45-ELR-15-28 tubular motor X-NTY ⇌	15	28	150	AC110	60	⩽45	IP66	650
NMD10603	K45-ELR-20-18 tubular motor X-NTY ⇌	20	18	150	AC110	60	⩽45	IP66	650
NMD10606	K45-ELR-40-18 tubular motor X-NTY ⇌	40	18	200	AC110	60	⩽45	IP66	695

Härte Motors Bidirectional Built-in

Wi-Fi Tubular | Fine Copper Motor



Xiaomi HyperOS Connect | works with Xiaomi Home

IP66



OK google, open A;
OK google, close A;
OK google, stop A

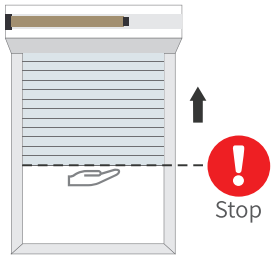


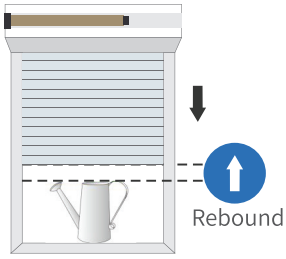


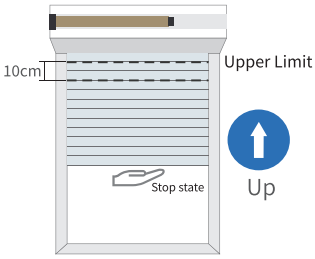
Alexa, open A;
Alexa, close A;
Alexa, set the A to 30%;
Alexa, increase A by 20%;
Alexa, decrease A by 10%;

Advantage

- Precise Limit Setting
- Stall Protection
- Gently Lift To Up Blinds
- Down Fabric Finishing
- Electronio Limit third limit
- Helical gear silent gearbox
- Adopting plum output shaft structure design,no slip
- Enhanced copper heat sink design
- Smart speaker control
- Mobile remote control
- Remote control







Item NO.	Item	Rated torque (N.m)	Rated speed (rpm)	Power (w)	Input voltage (v)	Frequency (Hz)	Noise index (db)	Protection level (IP)	Length (mm)
NMD10421	K45-ELR-20-18 tubular motor X-NMS ⇌	20	18	150	AC220	50/60	⩽45	IP66	650
NMD10422	K45-ELR-40-18 tubular motor X-NMS ⇌	40	18	200	AC220	50/60	⩽45	IP66	695
NMD10423	K45-ELR-50-12 tubular motor X-NMS ⇌	50	12	200	AC220	50/60	⩽45	IP66	695

110V by order

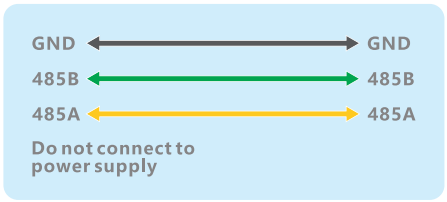
Aluminium pipe: Φ60 octagonal pipe, Φ70 octagonal pipe, Φ63 groove pipe, Φ85groove pipe, Φ50 round pipe

Härte Motors Bidirectional Built-in

Wi-Fi Tubular | Fine Copper Motor

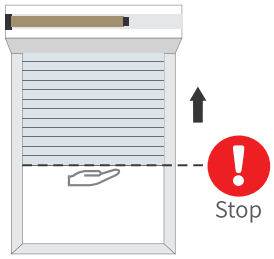


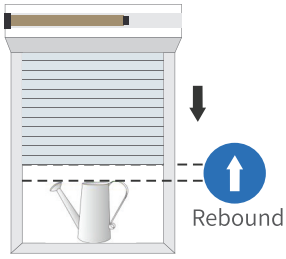
485

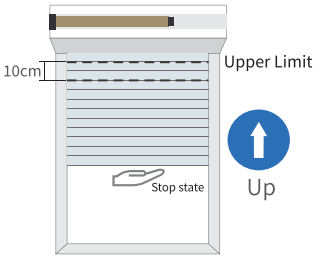


Advantage

- Precise Limit Setting
- Stall Protection
- Gently Lift To Up Blinds
- Down Fabric Finishing
- Electronio Limit third limit
- Helical gear silent gearbox
- Adopting plum output shaft structure design,no slip
- Enhanced copper heat sink design
- Remote control
- Full-time two-way RS485
- Made by international big brand 485 chip, quality guaranteed







Item NO.	Item	Rated torque (N.m)	Rated speed (rpm)	Power (w)	Input voltage (v)	Frequency (Hz)	Noise index (db)	Protection level (IP)	Length (mm)
NMD10327	K45-ELR-20-18 tubular motor X-485 ⇌	20	18	150	AC220	50/60	⩽45	IP45	650

Härte Motors Bidirectional Built-in

Wi-Fi Tubular | Fine Copper Motor

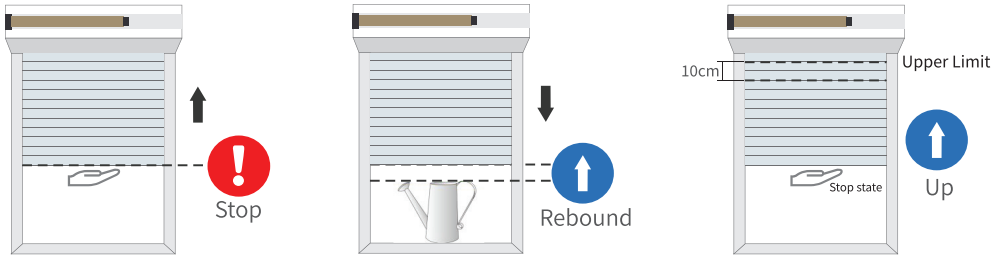
IP66

Remote control



Advantage

- Precise Limit Setting
- Stall Protection
- Gently Lift To Up Blinds
- Down Fabric Finishing
- Electronio Limit third limit
- Helical gear silent gearbox
- Adopting plum output shaft structure design,no slip
- Enhanced copper heat sink design
- Remote control



Item NO.	Item	Rated torque (N.m)	Rated speed (rpm)	Power (w)	Input voltage (v)	Frequency (Hz)	Noise index (db)	Protection level (IP)	Length (mm)
NMD10418	K45-ELR-20-18 tubular motor	20	18	150	AC220	50/60	⩽45	IP66	650
NMD10419	K45-ELR-40-18 tubular motor	40	18	200	AC220	50/60	⩽45	IP66	695
NMD10420	K45-ELR-50-12 tubular motor	50	12	200	AC220	50/60	⩽45	IP66	695
NMD10633	K45-ELR-20-18 tubular motor X	20	18	150	AC110	60	⩽45	IP66	650
NMD10636	K45-ELR-40-18 tubular motor X	40	18	200	AC110	60	⩽45	IP66	695

110V by order

Aluminium pipe: Φ60 octagonal pipe, Φ70 octagonal pipe, Φ63 groove pipe, Φ85groove pipe, Φ50 round pipe





SOLUTION 2

Tubular Motor Solutions

The electric roller blind is composed of a tubular motor, sunshade fabric and other accessories (such as tubes, etc.). The motor drives the tube to raise or lower the fabric, thereby realizing an electric intelligent sunshade system.

The electric roller blinds are installed indoors to avoid the adverse effects of the external environment and increase the life of the system. They can block sunlight and reduce air conditioning load in summer and adjust visual comfort in winter.

The motor has low noise, simple and convenient limit adjustment, and accurate and reliable limit control. It can stop at any position in the middle. There are many control options, including radio remote control (single control, group control, and master control functions) and wall wired switch control. Easy to operate and works quietly and smoothly.

Held Motors

Tubular Motor NTY

Tuya smart

IP65





OK google, open A;
OK google, close A;
OK google, stop A

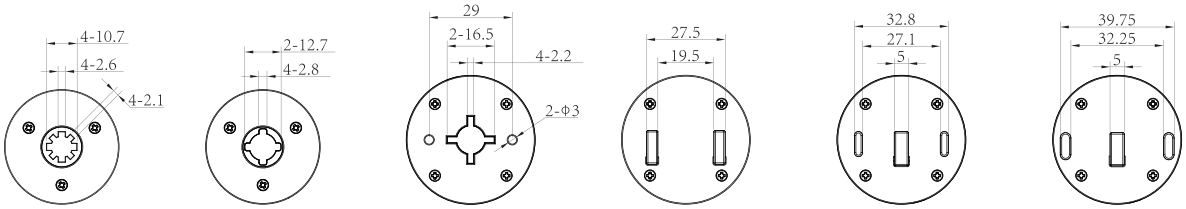


Alexa, open A;
Alexa, close A;
Alexa, set the A to 30%;
Alexa, increase A by 20%;
Alexa, decrease A by 10%;



Advantage

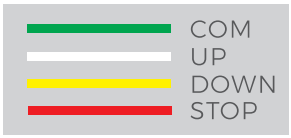
- High-precision gearbox design
- Silent operation
- Built-in brake system
- Adjustable speed
- Antistatic design
- Smart speaker control
- Mobile remote control
- Remote control
- Sync operation
- Electronio Limit third limit

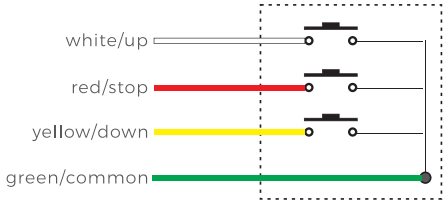


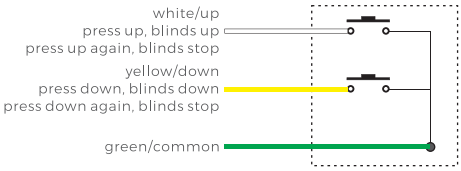
Item NO.	Item	Torque (N.m)	Speed (rpm)	Power (w)	Input voltage (v)	Motor length (mm)	Protection grade (IP)
NMD10485	K25-3E-1.6-30 Tubular Motor-NTY ⇌	1.6	30-38	19	AC100-240	447	IP44
NMD10481	K25-3E-1.6-30 Tubular Motor II	1.6	30-38	19	AC100-240	420	IP44

Held Motors

Tubular Motor -IB



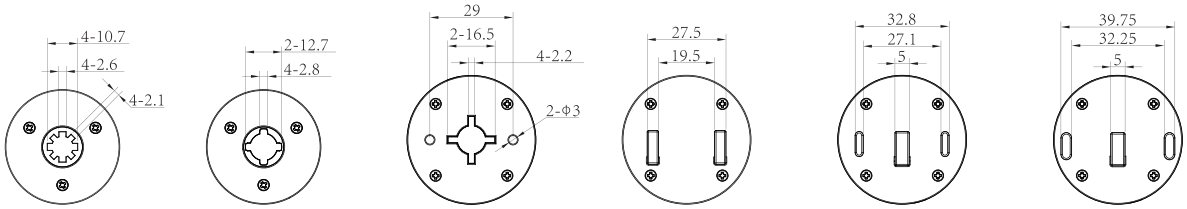






Advantage

- Built-in brake system
- High-precision gearbox design
- Adjustable speed
- Silent operation
- Antistatic design
- dry contact control
- Sync operation
- Remote control
- Electronio Limit third limit

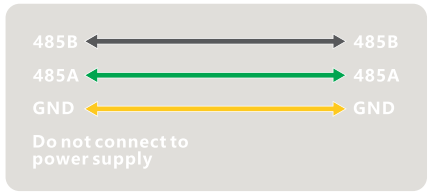


Item NO.	Item	Torque (N.m)	Speed (rpm)	Power (w)	Input voltage (v)	Motor length (mm)	Protection grade (IP)
NMD10482	K25-3E-1.6-30 Tubular Motor IB- II	1.6	30-38	19	AC100-240	420	IP44

Held Motors

Tubular Motor 485

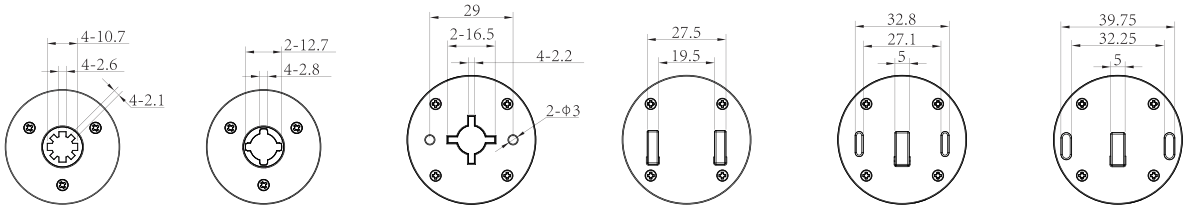
485





Advantage

- Made by international big brand 485 chip, quality guaranteed
- Full-time two-way RS485
- High-precision gearbox design
- Silent operation
- Adjustable speed
- Built-in brake system
- Antistatic design



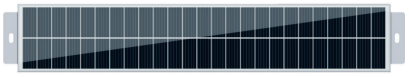
Item NO.	Item	Torque (N.m)	Speed (rpm)	Power (w)	Input voltage (v)	Motor length (mm)	Protection grade (IP)
NMD10483	K25-3E-1.6-30 Tubular motor II -485	1.6	30-38	19	AC100-240	420	IP44

Held Motors

Tubular Motor Lithium Battery



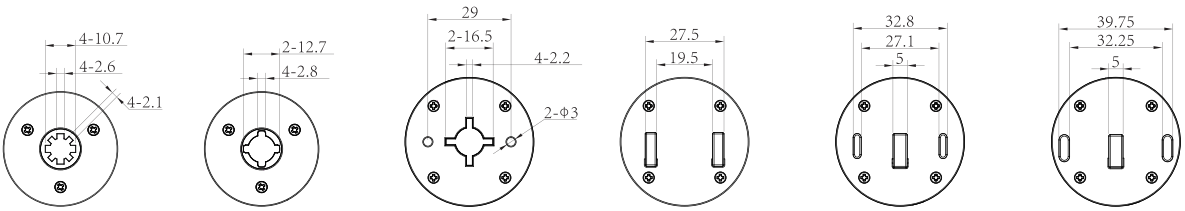
lithium battery



Can be used with thin solar panel

Advantage

- Built-in battery
- Support power bank
- Adjustable speed
- Antistatic design
- Low battery protection
- Type-C interface
- High-precision gearbox design
- Silent operation
- Remote control
- Sync operation
- Electronio Limit third limit



Item NO.	Item	Torque (N.m)	Speed (rpm)	Power (w)	Input voltage (v)	Motor length (mm)	Protection grade (IP)
NMD10493	K25-4E-1.6-30 Tubular Motor II	1.6	30	16	DC5	420	IP44
NMD10494	K25-4E-1.6-30 Tubular Motor II -3350mAh	1.6	30	16	DC5	420	IP44

Held Motors

Tubular Motor Lithium Battery NTY Zigbee/NTY Bluetooth

lithium battery

Tuya smart Bluetooth ZigBee

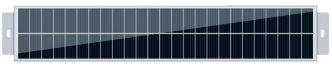




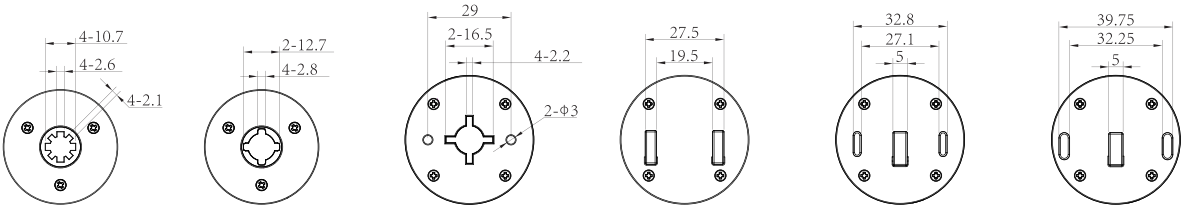


Advantage

- Smart speaker control
- Mobile remote control
- Remote control
- Adjustable speed
- Low battery protection
- Type-C interface
- High-precision gearbox design
- Silent operation
- Built-in battery
- Sync operation
- Antistatic design
- Electronio Limit third limit



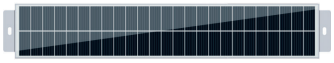
Can be used with thin solar panel



Item NO.	Item	Torque (N.m)	Speed (rpm)	Power (w)	Input voltage (v)	Motor length (mm)	Protection grade (IP)
NMD10496	K25-4E-1.6-30 Tubular Motor-NTY Bluetooth ⇌	1.6	30	16	DC5	420	IP44
NMD10497	K25-4E-1.6-30 Tubular Motor-NTY Zigbee ⇌	1.6	30	16	DC5	420	IP44

Held Motors

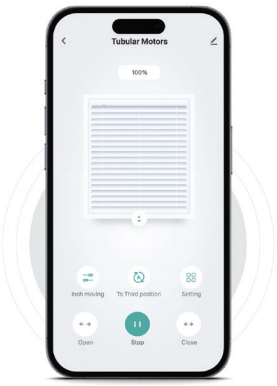
Tubular Motor Lithium Battery Matter



Can be used with thin solar panel

lithium battery

matter





OK google, open A;
OK google, close A;
OK google, stop A

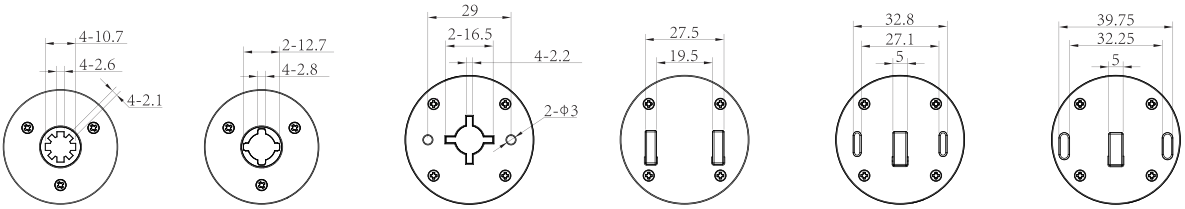


Alexa, open A;
Alexa, close A;
Alexa, set the A to 30%;
Alexa, increase A by 20%;
Alexa, decrease A by 10%;



Advantage

- Smart speaker control
- Mobile remote control
- Remote control
- Adjustable speed
- Low battery protection
- Type-C interface
- High-precision gearbox design
- Silent operation
- Built-in battery
- Sync operation
- Antistatic design
- Electronio Limit third limit



Item NO.	Item	Torque (N.m)	Speed (rpm)	Power (w)	Input voltage (v)	Motor length (mm)	Protection grade (IP)
NMD10499	K25-4E-16-30 Tubular Motor-Matter ⇌	1.6	30	16	DC5	420	IP44

Held Motors

Tubular Motor Hand Shank





Advantage

- High-precision gearbox design
- Built-in battery
- Wand control
- Adjustable speed
- Built-in brake system
- Antistatic design
- Type-C interface
- Support power bank
- Sync operation
- Silent operation
- Low power design

Item NO.	Item	Torque (N.m)	Speed (rpm)	Power (w)	Input voltage (v)	Motor length (mm)	Protection grade (IP)
NMD10495	K25-4E-1.6-30 Tubular Motor II -Hand Shank	1.6	30	16	DC5	420	IP44



Interpretation of item

K 25 - 3E - 1.6 - 30 Tubular Motor II

- 30：mean 30r/mins speed
- 1.6：mean 1.6N torque
- 3E：electrical limit+receiver+power
- 25：mean exterior diameter size is 25mm
- K ：mean tubular motor

K 25 - 4E - 1.6 - 30 Tubular Motor II

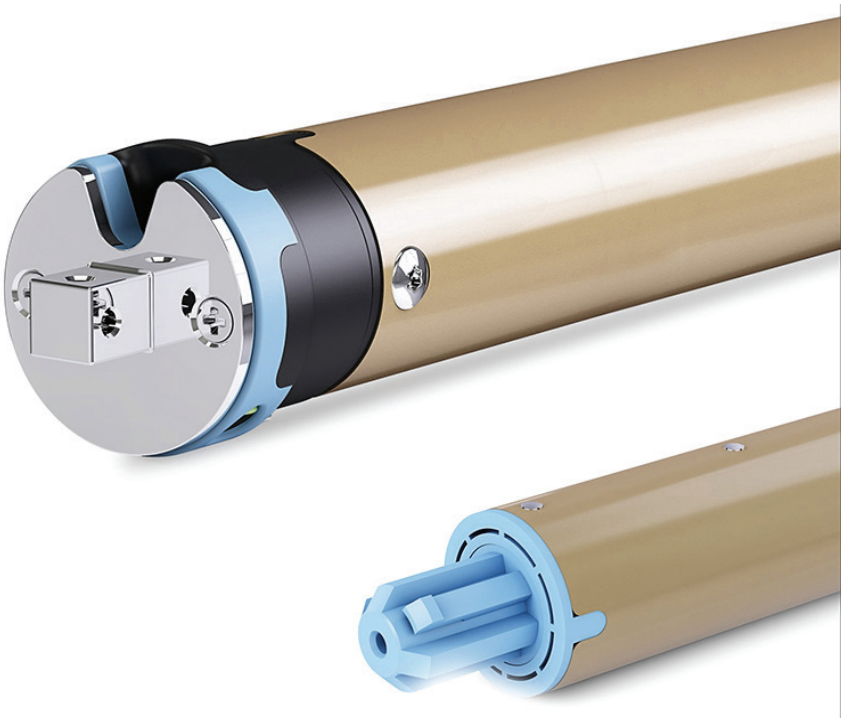
- 30：mean 30r/mins speed
- 1.6：mean 1.6N torque
- 4E：electrical limit+receiver+battery+ Low power consumption
- 25：mean exterior diameter size is 25mm
- K ：mean tubular motor

K 25 - 3E - 1.6 - 30 IB Tubular Motor II

- IB：dry contact control
- 30：mean 30r/mins speed
- 1.6：mean 1.6N torque
- 3E：electrical limit+receiver+power
- 25：mean exterior diameter size is 25mm
- K ：mean tubular motor

Stärk Motors

Tubular Motor NTY





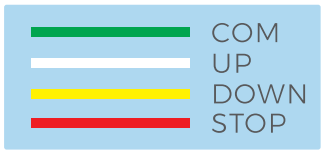
Advantage

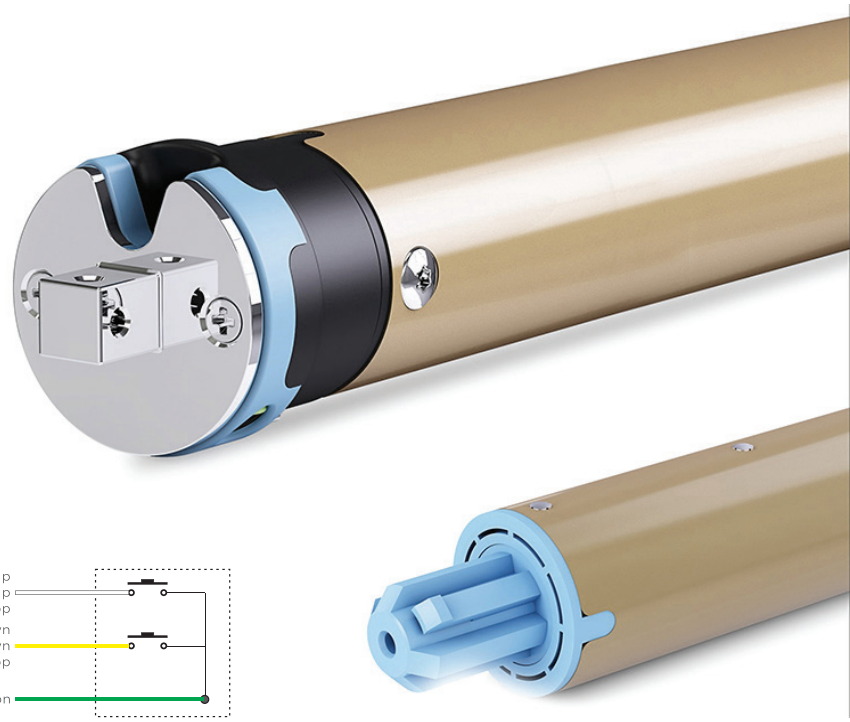
- Helical gear silent gearbox
- Adopting plum output shaft structure design,no slip
- Enhanced copper heat sink design
- Built-in brake systeml
- Smart speaker control
- Mobile remote control
- Remote control
- Electronio Limit third limit

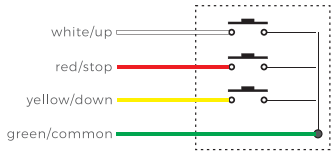
Item NO.	Item	Torque (N.m)	Speed (rpm)	Power (w)	Input voltage (v)	Frequency (Hz)	Noise index (db)	Motor length (mm)	Protection grade (IP)
NMD10308	K35-EL-6-28 Tubular Motor X-NTY ⇌	6	28	115	AC220	50/60	31.2	573	IP44
NMD10309	K35-EL-10-17 Tubular Motor X-NTY ⇌	10	17	115	AC220	50/60	31.2	573	IP44
NMD10375	K35-EL-6-28 Tubular Motor X-NTY ⇌	6	28	115	AC110	60	31.2	573	IP44
NMD10376	K35-EL-10-17 Tubular Motor X-NTY ⇌	10	17	115	AC110	60	31.2	573	IP44

Stärk Motors

Tubular Motor - IB







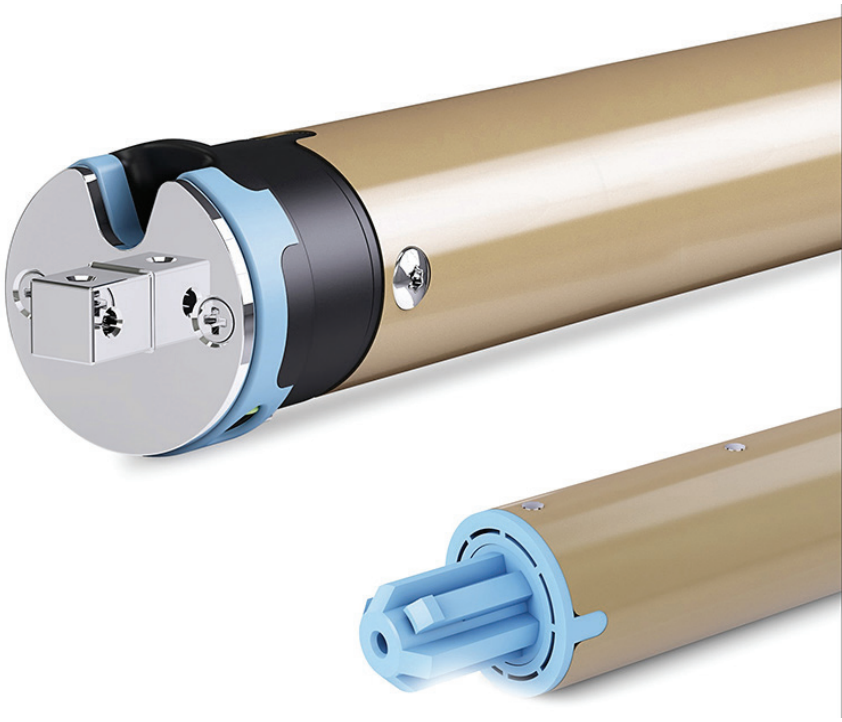
Advantage

- Adopting plum output shaft structure design,no slip
- Helical gear silent gearbox
- Enhanced copper heat sink design
- Remote control
- Built-in brake systeml
- dry contact control

Item NO.	Item	Torque (N.m)	Speed (rpm)	Power (w)	Input voltage (v)	Frequency (Hz)	Noise index (db)	Motor length (mm)	Protection grade (IP)
NMD10337	K35-EL-6-28 Tubular Motor X(IB)	6	28	115	AC220	50/60	31.2	515	IP44
NMD10338	K35-EL-10-17 Tubular Motor X(IB)	10	17	115	AC220	50/60	31.2	515	IP44

Stärk Motors

Tubular Motor - Bluetooth





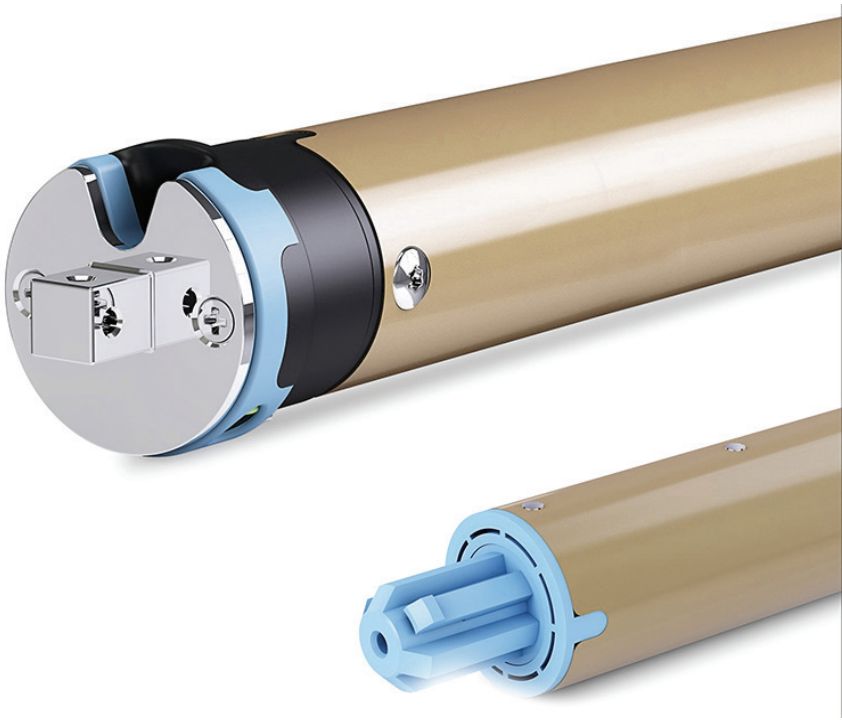
Advantage

- Helical gear silent gearbox
- Adopting plum output shaft structure design,no slip
- Enhanced copper heat sink design
- Built-in brake systeml
- Smart speaker control
- Mobile remote control
- Remote control
- Electronio Limit third limit

Item NO.	Item	Torque (N.m)	Speed (rpm)	Power (w)	Input voltage (v)	Frequency (Hz)	Noise index (db)	Motor length (mm)	Protection grade (IP)
NMD10307	K35-EL-10-17 Tubular Motor X-NMS ⇌	10	17	115	AC220	50/60	31.2	573	IP44
NMD10122	K35-EL-6-28 Tubular Motor X	6	28	115	AC220	50/60	31.2	515	IP44
NMD10123	K35-EL-10-17 Tubular Motor X	10	17	115	AC220	50/60	31.2	515	IP44
NMD10373	K35-EL-6-28 Tubular Motor x	6	28	115	AC110	60	31.2	515	IP44
NMD10374	K35-EL-10-17 Tubular Motor X	10	17	115	AC110	60	31.2	515	IP44

Stärk Motors

Tubular Motor - mechanical limit



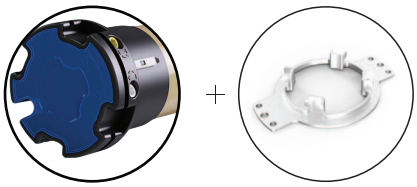
Advantage

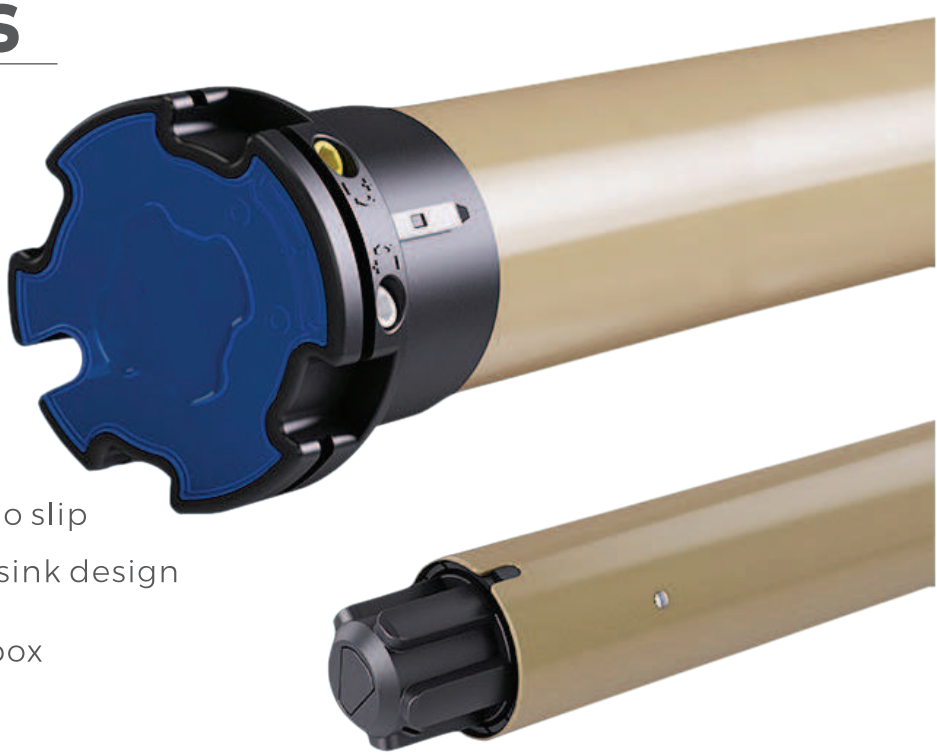
- Adopting plum output shaft structure design,no slip
- Helical gear silent gearbox
- Enhanced copper heat sink design
- Built-in brake system

Item NO.	Item	Torque (N.m)	Speed (rpm)	Power (w)	Input voltage (v)	Frequency (Hz)	Noise index (db)	Motor length (mm)	Protection grade (IP)
NMD10120	K35-TP-6-28 Tubular Motor X	6	28	115	AC220	50/60	31.2	515	IP44
NMD10121	K35-TP-10-17 Tubular Motor X	10	17	115	AC220	50/60	31.2	515	IP44
NMD10382	K35-TP-10-17 Tubular Motor X	10	17	115	AC110	60	31.2	515	IP44
NMD10300	K35-IP-6-28 Tubular Motor X	6	28	115	AC220	50/60	31.2	620	IP44
NMD10301	K35-IP-10-17 Tubular Motor X	10	17	115	AC220	50/60	31.2	620	IP44

Härte Motors

Tubular Motor Mechanical Limit





Advantage

- Adopting plum output shaft structure design,no slip
- Enhanced copper heat sink design
- Helical gear silent gearbox
- Built-in brake system

Interpretation of item

K 45 - TP - 15 - 28 Tubular Motor X

- 28:mean 28r/mins speed
- 15:mean 15N torque
- TP:outbuilt receiver mechanical limit motor
- 45:mean exterior diameter size is 45mm
- K :mean tubular motor



Item NO.	Item	Rated torque (N.m)	Rated speed (rpm)	Power (w)	Input voltage (v)	Frequency (Hz)	Noise index (db)	Protection level (IP)	Control method	Length (mm)
NMD10436	K45-TP-10-18 Tubular Motor X	10	18	75	AC220	50/60	≤28	IP44	wire control	527
NMD10437	K45-TP-15-28 Tubular Motor X	15	28	150	AC220	50/60	≤32	IP44	wire control	547
NMD10438	K45-TP-20-18 Tubular Motor X	20	18	150	AC220	50/60	≤32	IP44	wire control	547
NMD10439	K45-TP-20-28 Tubular Motor X	20	28	180	AC220	50/60	≤45	IP44	wire control	577
NMD10440	K45-TP-30-18 Tubular Motor X	30	18	180	AC220	50/60	≤45	IP44	wire control	567
NMD10441	K45-TP-40-18 Tubular Motor X	40	18	200	AC220	50/60	≤45	IP44	wire control	577
NMD10442	K45-TP-50-12 Tubular Motor X	50	12	200	AC220	50/60	≤45	IP44	wire control	577
NMD10330	K45-TPS-10-18 tubular motor X	10	18	75	AC220	50/60	≤28	IP44	wire control	503
NMD10332	K45-TPS-15-28 tubular motor X	15	28	150	AC220	50/60	≤32	IP44	wire control	510
NMD10331	K45-TPS-20-18 tubular motor X	20	18	150	AC220	50/60	≤32	IP44	wire control	510
NMD10333	K45-TPS-30-18 tubular motor X	30	18	180	AC220	50/60	≤45	IP44	wire control	530
NMD10334	K45-TPS-40-18 tubular motor X	40	18	200	AC220	50/60	≤45	IP44	wire control	550
NMD10336	K45-TPS-50-12 tubular motor X	50	12	200	AC220	50/60	≤45	IP44	wire control	550

110V by order

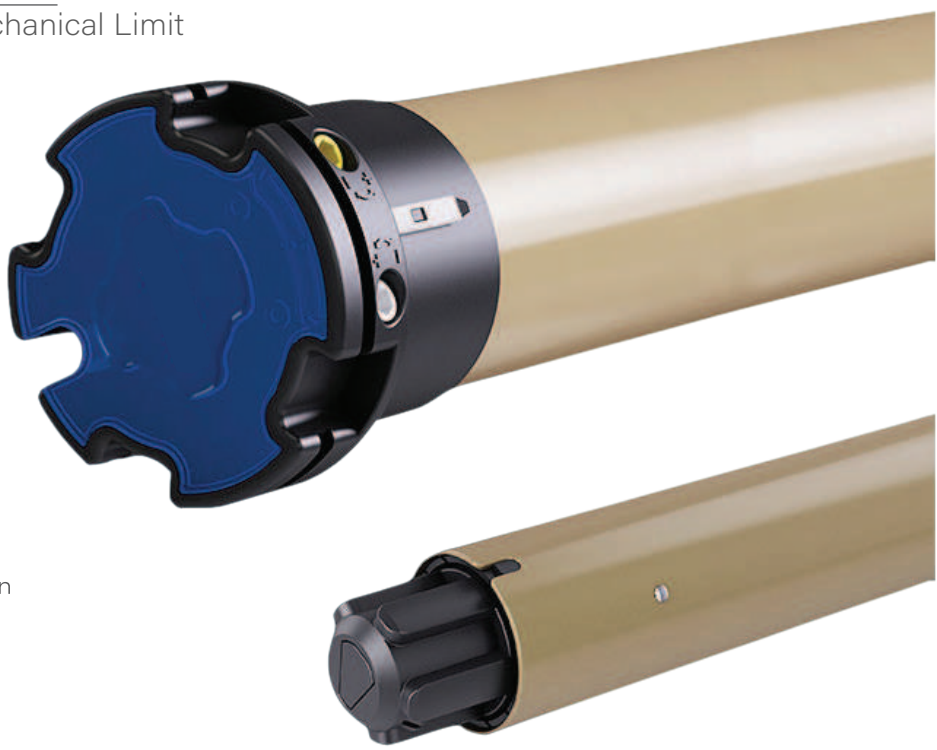
Aluminium pipe: Φ60 octagonal pipe, Φ70 octagonal pipe,Φ63 groove pipe, Φ85groove pipe, Φ50 round pipe

Härte Motors

Tubular Motor Radio Control+Mechanical Limit

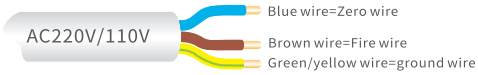
Fine Copper Motor





Advantage

- Adopting plum output shaft structure design,no slip
- Enhanced copper heat sink design
- Built-in brake system
- Helical gear silent gearbox
- Remote control



Interpretation of item

K 45-IP-15-28 Tubular Motor X

- 28:mean 28r/mins speed
- 15:mean 15N torque
- Ip: mechanical limit + receiver
- 45:mean exterior diameter size is 45mm
- K :mean tubular motor

Item NO.	Item	Rated torque (N.m)	Rated speed (rpm)	Power (w)	Input voltage (v)	Frequency (Hz)	Noise index (db)	Protection level (IP)	Control method	Length (mm)
NMD10140	K45-IP-10-18 Tubular Motor X	10	18	75	AC220	50/60	≤28	IP44	RF	610
NMD10141	K45-IP-15-28 Tubular Motor X	15	28	150	AC220	50/60	≤32	IP44	RF	630
NMD10142	K45-IP-20-18 Tubular Motor X	20	18	150	AC220	50/60	≤32	IP44	RF	630
NMD10144	K45-IP-30-18 Tubular Motor X	30	18	180	AC220	50/60	≤45	IP44	RF	650
NMD10145	K45-IP-40-18 Tubular Motor X	40	18	200	AC220	50/60	≤45	IP44	RF	660
NMD10146	K45-IP-50-12 Tubular Motor X	50	12	200	AC220	50/60	≤45	IP44	RF	660
NMD10326	K45-IPS-20-18 tubular motor X	20	18	150	AC220	50/60	≤32	IP44	RF	600
NMD10325	K45-IPS-30-18 tubular motor X	30	18	180	AC220	50/60	≤45	IP44	RF	640
NMD10324	K45-IPS-40-18 tubular motor X	40	18	200	AC220	50/60	≤45	IP44	RF	620
NMD10323	K45-IPS-50-12 tubular motor X	50	12	200	AC220	50/60	≤45	IP44	RF	640

110V by order

Aluminium pipe: Φ60 octagonal pipe, Φ70 octagonal pipe, Φ63 groove pipe, Φ85 groove pipe, Φ50 round pipe

Härte Motors

Tubular Motor Radio Control+Electronic Limit

Fine Copper Motor





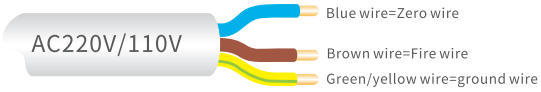
Advantage

- Adopting plum output shaft structure design,no slip
- Enhanced copper heat sink design
- Built-in brake system
- Helical gear silent gearbox
- Remote control

Interpretation of item

K 45 - EL - 15 - 28 Tubular Motor X

- 28:mean 28r/mins speed
- 15:mean 15N torque
- EL:electronic limit + receiver
- 45:mean exterior diameter size is 45mm
- K :mean tubular motor



Item NO.	Item	Rated torque (N.m)	Rated speed (rpm)	Power (w)	Input voltage (v)	Frequency (Hz)	Noise index (db)	Protection level (IP)	Control method	Length (mm)
NMD10322	K45-EL-10-18 Tubular Motor X	10	18	75	AC220	50/60	⩽28	IP44	RF	523
NMD10316	K45-EL-15-28 Tubular Motor X	15	28	150	AC220	50/60	⩽32	IP44	RF	547
NMD10317	K45-EL-20-18 Tubular Motor X	20	18	150	AC220	50/60	⩽32	IP44	RF	547
NMD10318	K45-EL-20-28 Tubular Motor X	20	28	180	AC220	50/60	⩽45	IP44	RF	577
NMD10319	K45-EL-30-18 Tubular Motor X	30	18	180	AC220	50/60	⩽45	IP44	RF	567
NMD10320	K45-EL-40-18 Tubular Motor X	40	18	200	AC220	50/60	⩽45	IP44	RF	577
NMD10321	K45-EL-50-12 Tubular Motor X	50	12	200	AC220	50/60	⩽45	IP44	RF	577

110V by order

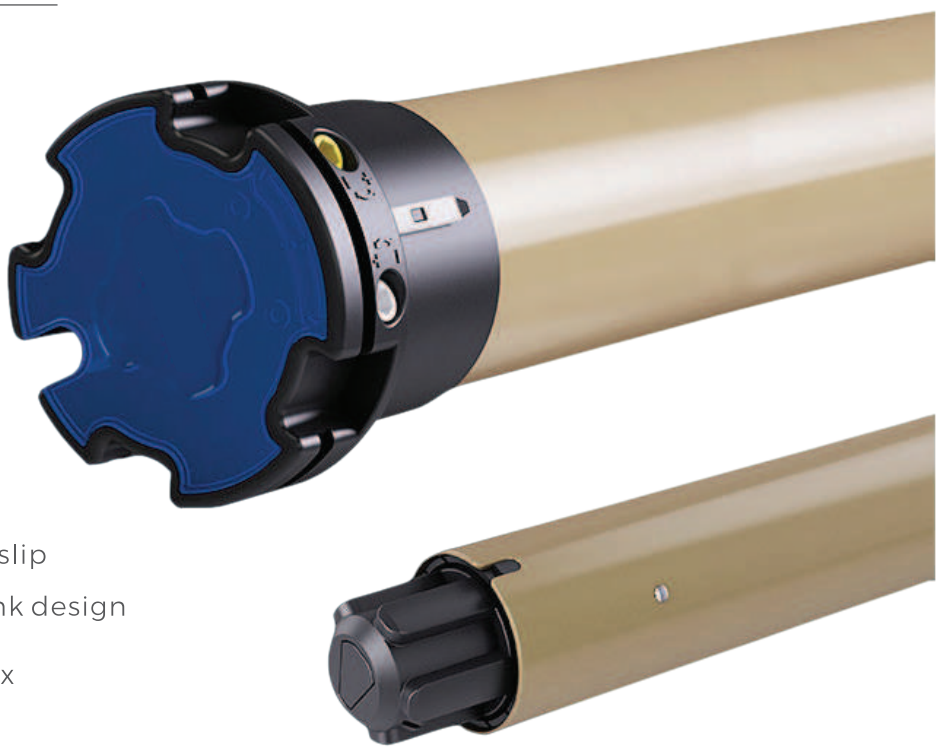
Aluminium pipe: Φ63 groove pipe, Φ85 groove pipe, Φ50 round pipe, Φ60 octagonal pipe, Φ70 octagonal pipe

Härte Motors

Tubular Motor Mechanical Limit

Fine Copper Motor





Advantage

- Adopting plum output shaft structure design,no slip
- Enhanced copper heat sink design
- Helical gear silent gearbox
- Built-in brake system

Interpretation of item

K 45 - TPM - 40 - 18 Tubular Motor X

- 18:mean 18r/mins speed
- 40:mean 40N torque
- TPM:Manual outbuilt receiver mechanical limit motor
- 45:mean exterior diameter size is 45mm
- K :mean tubular motor

Item NO.	Item	Rated torque (N.m)	Rated speed (rpm)	Power (w)	Input voltage (v)	Frequency (Hz)	Noise index (db)	Protection level (IP)	Control method	Length (mm)
NMD10315	K45-TPM-20-18 tubular motor X	20	18	150	AC220	50/60	⩽45	IP44	wire control+manual	628
NMD10314	K45-TPM-30-18 tubular motor X	30	18	180	AC220	50/60	⩽45	IP44	wire control+manual	650
NMD10311	K45-TPM-40-18 tubular motor X(head as picture)	40	18	200	AC220	50/60	⩽45	IP44	wire control+manual	668
NMD10312	K45-TPM-50-12 tubular motor X(head as picture)	50	12	200	AC220	50/60	⩽45	IP44	wire control+manual	668

110V by order

Aluminium pipe: Φ60 octagonal pipe, Φ70 octagonal pipe, Φ63 groove pipe, Φ85groove pipe, Φ50 round pipe



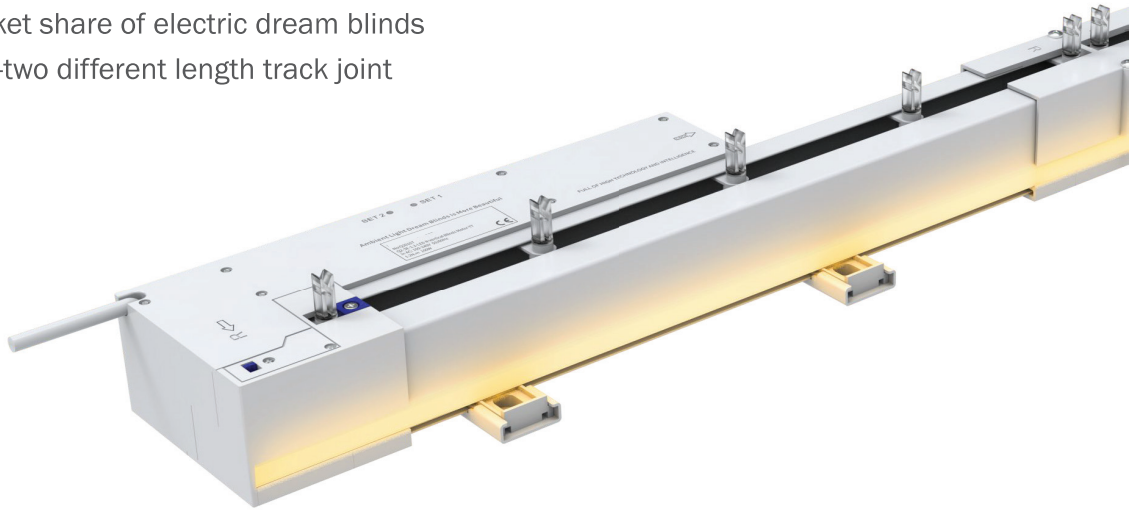
SOLUTION
4

Ambient Light Dream/vertical Blinds Solutions

NERVEN ambient light dream/vertical blinds is more beautiful! A masterpiece that perfectly combines innovation and art, the sense of atmosphere and warmth are immediately full, creating a dreamlike and charming atmosphere for your home and life, and falling in love with going home!

LED RIGHT VERTICAL BLINDS MOTOR SYSTEM

Two motor system
7M length for single track
Silent working
No gap track joint methods
More than 90% market share of electric dream blinds
90-270 angle shape-two different length track joint

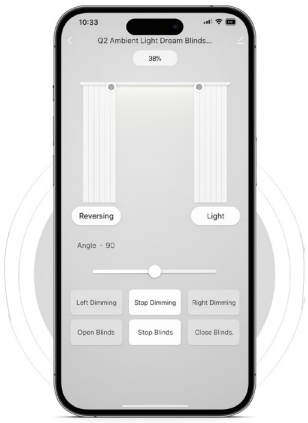


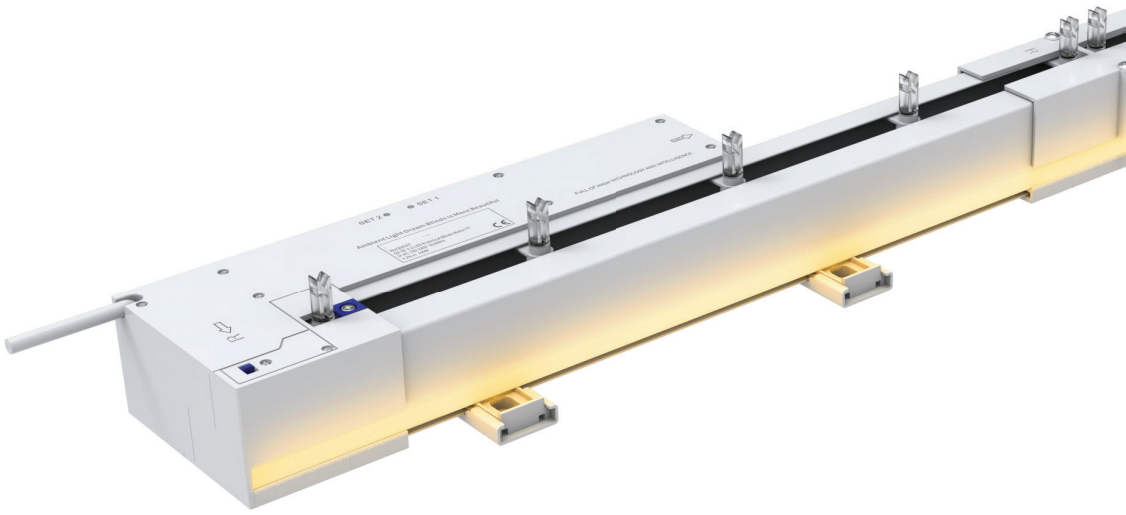
Advantage

- Built-in LED and driver
- Horizontal hidden motor
- Mobile phone remote control
- Glowing track
- Adopt high temperature resistant materials
- remote control
- Input 100-240V
- Silent working
- Full-time two-way RS485
- Curve track

LED RIGHT VERTICAL BLINDS MOTOR SYSTEM-WIFI

Tuya smart



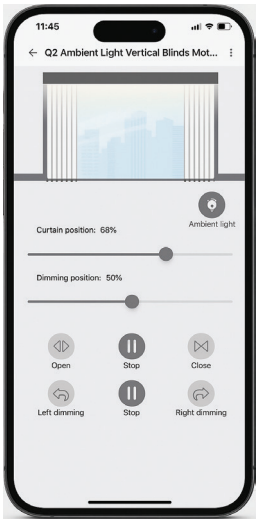


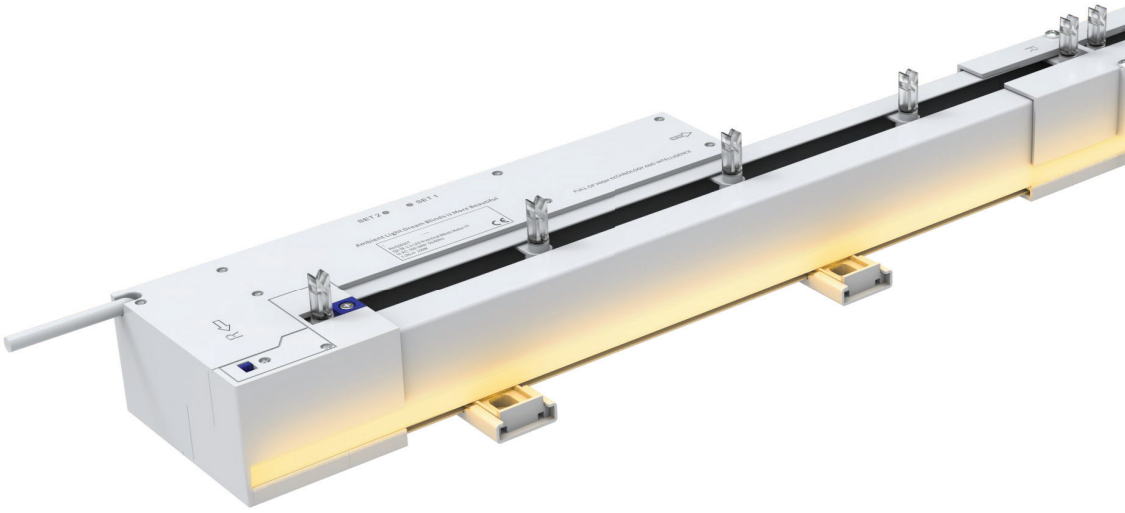
Advantage

- Built-in LED and driver
- remote control
- Glowing track
- Mobile phone remote control
- Input 100-240V
- Adopt high temperature resistant materials
- Horizontal hidden motor

Item NO.	Item	Torque (N.m)	Power (w)	Input voltage (v)	LED voltage (v)	LED ampere (A)	Motor length (mm)	Motor weight (kg)
NMQ20107	Q2-3E-1.2 Vertical Blinds Motor-NTY ⇌	1.2	100	AC100-240	24	2.5	285	0.8

LED RIGHT VERTICAL BLINDS MOTOR SYSTEM-BLUETOOTH





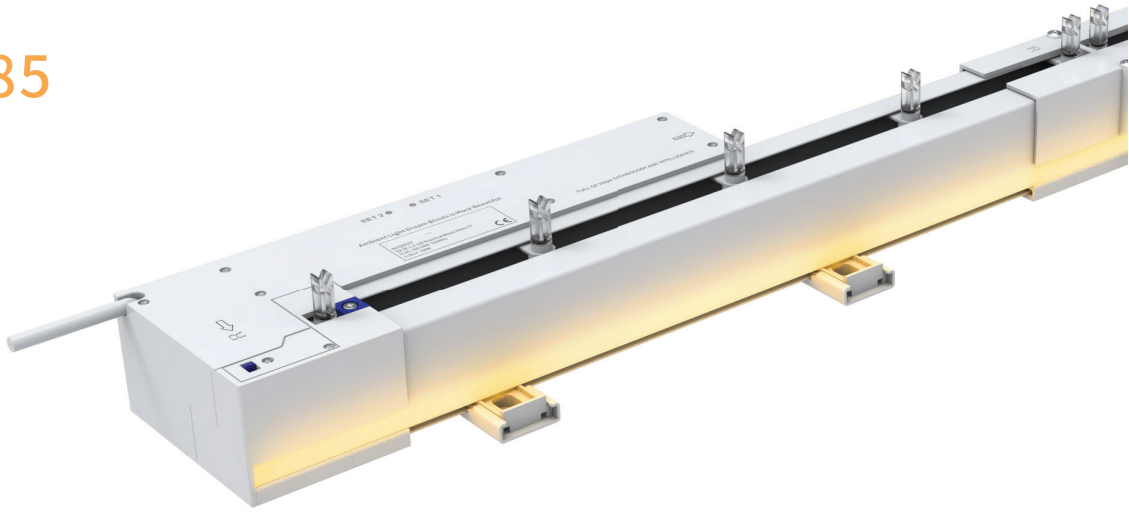
Advantage

- Built-in LED and driver
- Horizontal hidden motor
- Glowing track
- Adopt high temperature resistant materials
- Input 100-240V
- remote control

Item NO.	Item	Torque (N.m)	Power (w)	Input voltage (v)	LED voltage (v)	LED ampere (A)	Motor length (mm)	Motor weight (kg)
NMQ20105	Q2-3E-1.2 Vertical Blinds Motor-NMS ⇌	1.2	100	AC100-240	24	2.5	285	0.8

LED RIGHT VERTICAL BLINDS MOTOR SYSTEM-485

⇌485

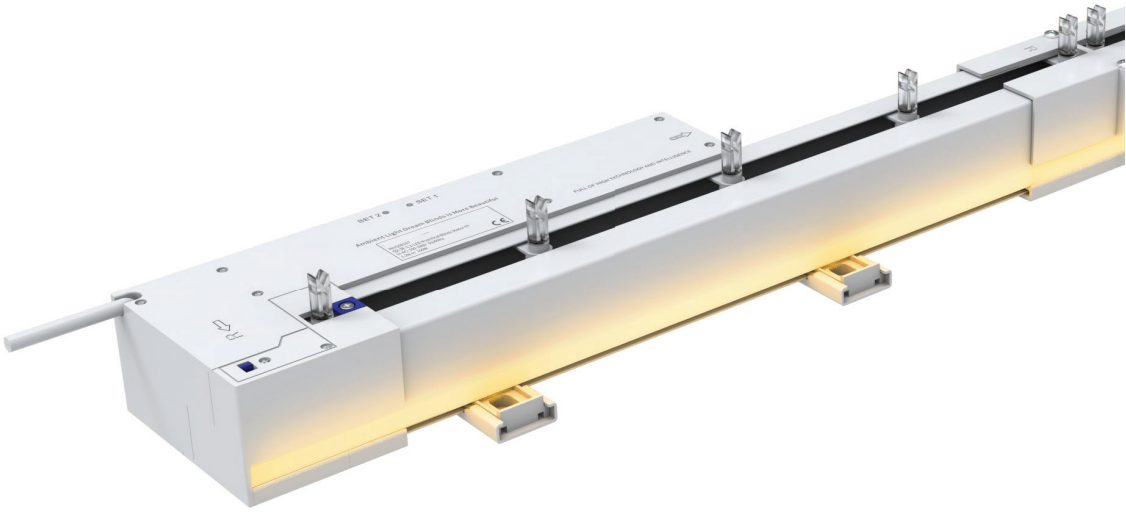


Advantage

- Made by international big brand 485 chip, quality guaranteed
- Full-time two-way RS485
- Silent working
- remote control

Item NO.	Item	Torque (N.m)	Power (w)	Input voltage (v)	LED voltage (v)	LED ampere (A)	Motor length (mm)	Motor weight (kg)
NMQ20113	Q2-3E-1.2 Vertical Blinds Motor-485 ⇌	1.2	100	AC100-240	24	2.5	285	0.8

LED RIGHT VERTICAL BLINDS MOTOR SYSTEM



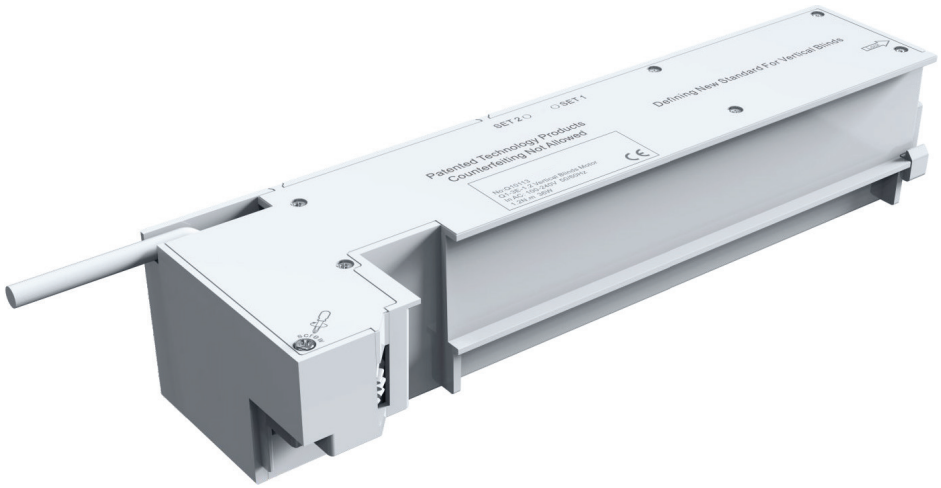
Advantage

- Built-in LED and driver
- Horizontal hidden motor
- Glowing track
- Adopt high temperature resistant materials
- Input 100-240V
- remote control
- Curve track
- Silent working

Item NO.	Item	Torque (N.m)	Power (w)	Input voltage (v)	LED voltage (v)	LED ampere (A)	Motor length (mm)	Motor weight (kg)
NMQ20101	Q2-3E-1.2 Vertical Blinds Motor	1.2	100	AC100-240	24	2.5	285	0.8



VERTICAL/DREAM BLINDS MOTOR SYSTEM

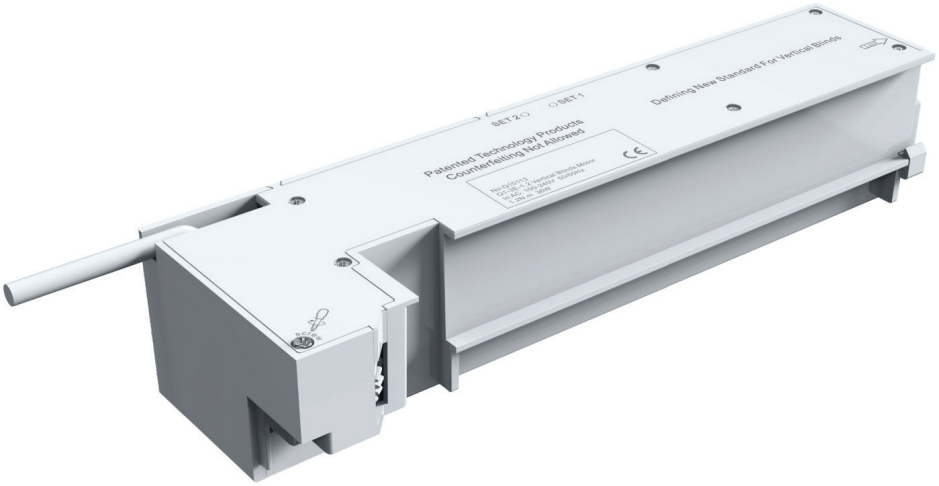


Advantage

- Low power design
- 485 control mode
- Silent operation
- Mobile remote control
- Support fast charging
- Smart speaker control
- Support power bank
- Scenario mode
- Type-C interface
- Remote control

VERTICAL/DREAM BLINDS MOTOR SYSTEM - NTY



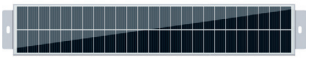


Advantage

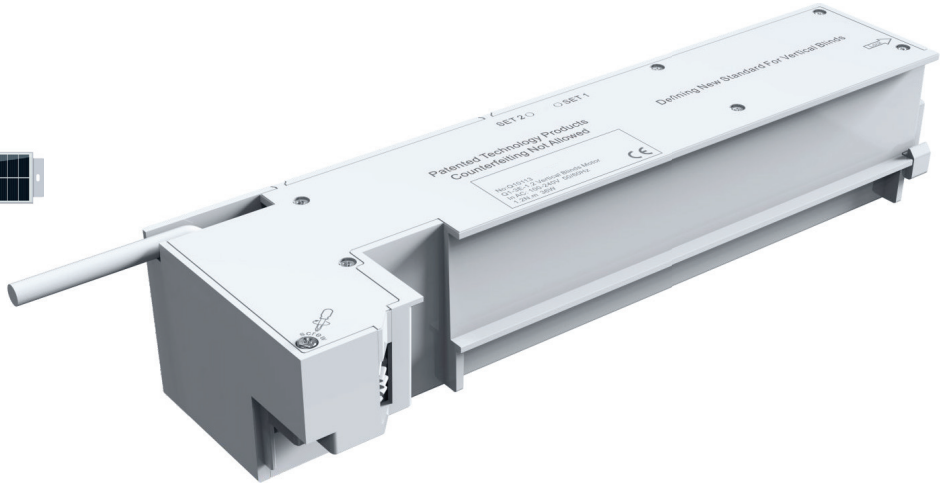
- High torque
- Remote control
- Silent operation
- Mobile remote control
- Scenario mode
- Smart speaker control

Item NO.	Item	Torque (N.m)	Power (w)	Input voltage (v)	Motor length (mm)	Motor weight (kg)
NMQ10107	Q1-3E-1.2 Vertical Blinds Motor-NTY ⇌	1.2	36	AC100-240	272	0.74
NMQ10147	Q1-3E-1.3 Vertical Blinds Motor-NTY ⇌	1.3	36	AC100-240	272	0.74
NMQ10148	Q1-3E-1.3 Vertical Blinds Motor-NTY Zigbee ⇌	1.3	36	AC100-240	272	0.74
NMQ10101	Q1-3E-1.2 Vertical Blinds Motor	1.2	36	AC100-240	272	0.74
NMQ10141	Q1-3E-1.3 Vertical Blinds Motor	1.3	36	AC100-240	272	0.74

VERTICAL/DREAM BLINDS
MOTOR SYSTEM-LITHIUM BATTERY



Can be used with thin solar panel



lithium battery

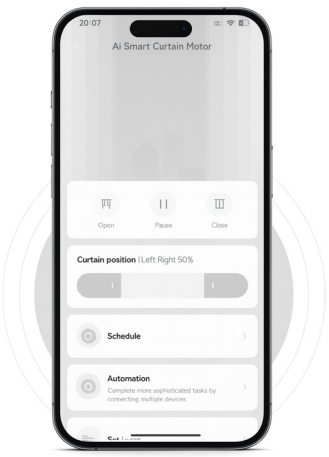
Advantage

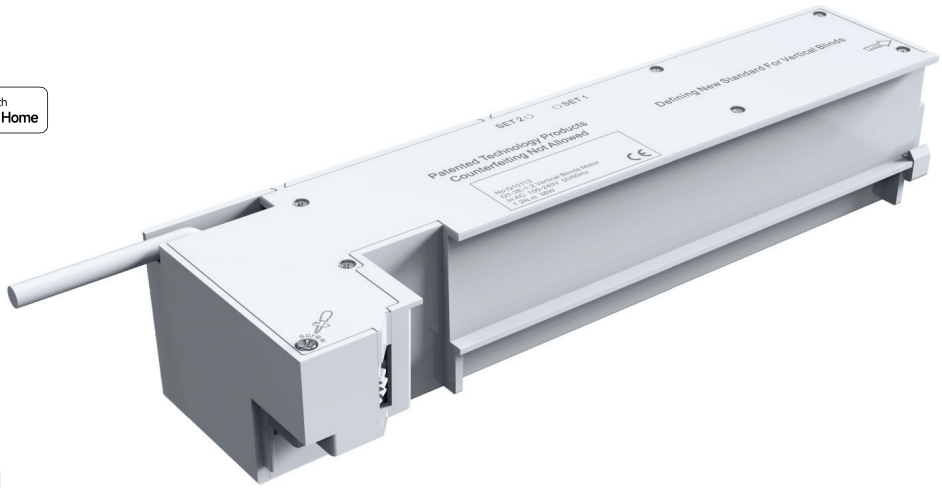
- Type-C interface
- Remote control
- Support fast charging
- Low power design
- Support power bank
- Silent working

Item NO.	Item	Torque (N.m)	Power (w)	Input voltage (v)	Motor length (mm)	Motor weight (kg)
NMQ10115	Q1-4E-1.2 Vertical Blinds Motor-2200mAh	1.2	22	DC 5V	272	0.79

VERTICAL/DREAM BLINDS MOTOR SYSTEM-WIFI

Xiaomi HyperOS Connect | works with Xiaomi Home





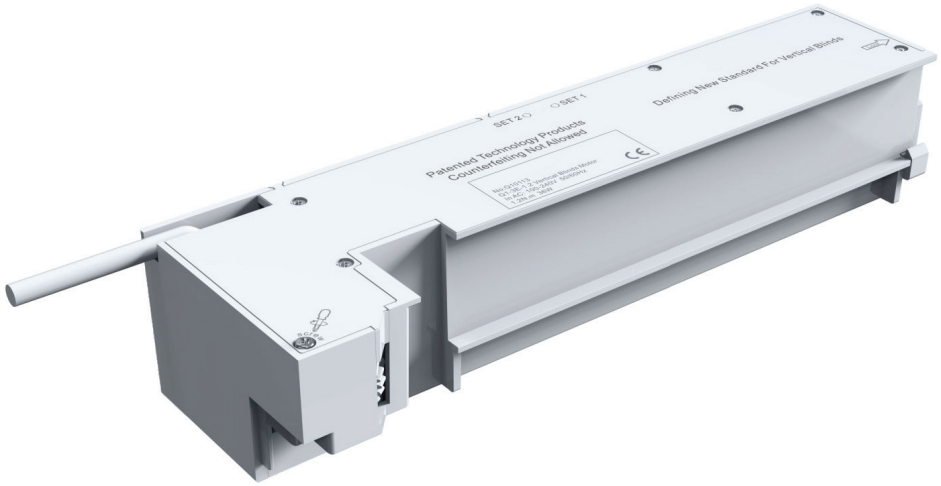
Advantage

- Mobile remote control
- Remote control
- Smart speaker control
- Silent operation
- High torque
- Scenario mode

Item NO.	Item	Torque (N.m)	Power (w)	Input voltage (v)	Motor length (mm)	Motor weight (kg)
NMQ10105	Q1-3E-1.2 Vertical Blinds Motor-NMS ⇌	1.2	36	AC100-240	272	0.74
NMQ10145	Q1-3E-1.3 Vertical Blinds Motor-NMS ⇌	1.3	36	AC100-240	272	0.74

VERTICAL/DREAM BLINDS MOTOR SYSTEM-485

⇌485

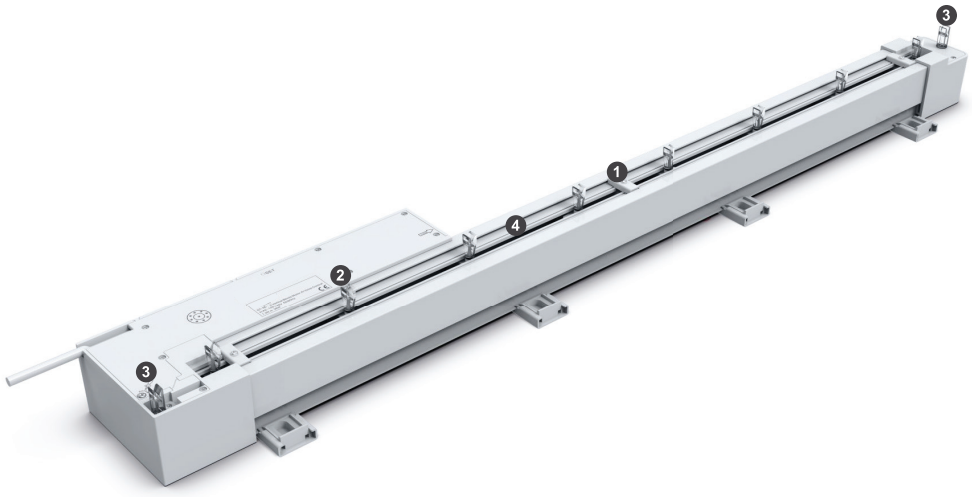


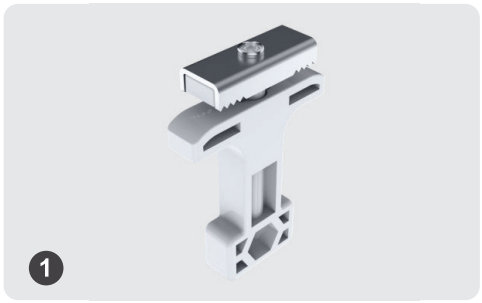
Advantage

- Made by international big brand 485 chip, quality guaranteed
- Full-time two-way RS485
- Silent working
- Remote control

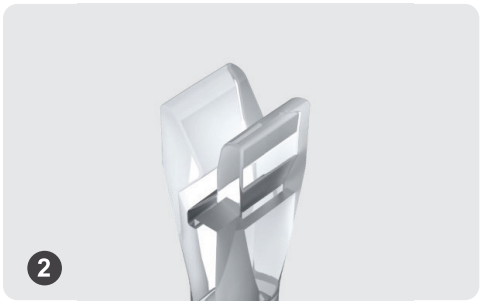
Item NO.	Item	Torque (N.m)	Power (w)	Input voltage (v)	Motor length (mm)	Motor weight (kg)
NMQ10113	Q1-3E-1.2 Vertical Blinds Motor-485	1.2	36	AC100-240	272	0.74

VERTICAL/DREAM BLINDS MOTOR SYSTEM

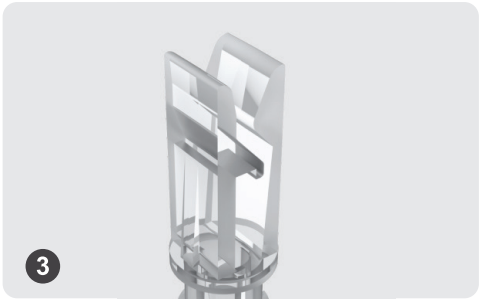




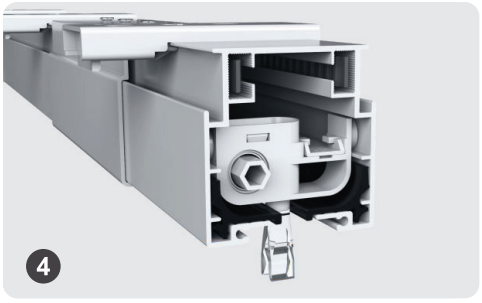
The flexible fixing parts can be placed at any position, and the traditional hexagon inner lock ring is very cumbersome.



Max dimming angle can be 170 degrees or 130 degrees according to different positions. It can avoid runners damaging in any position.

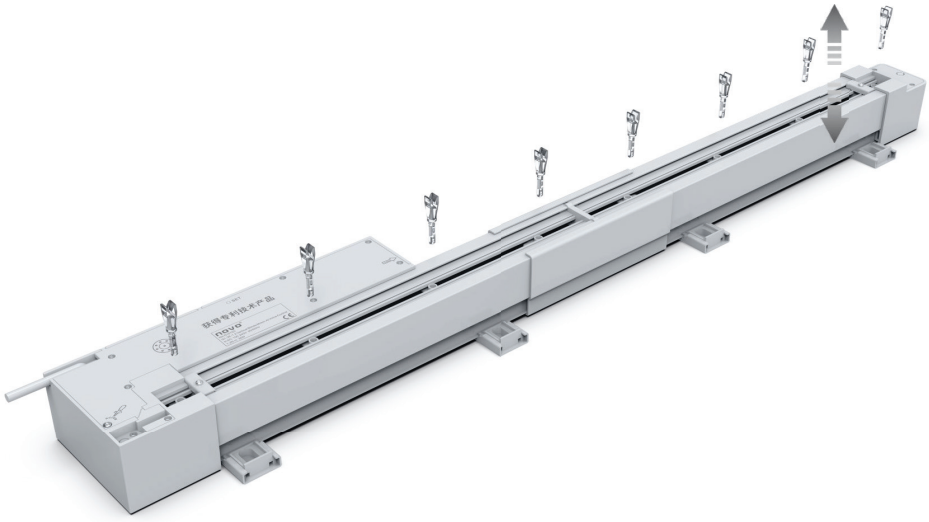


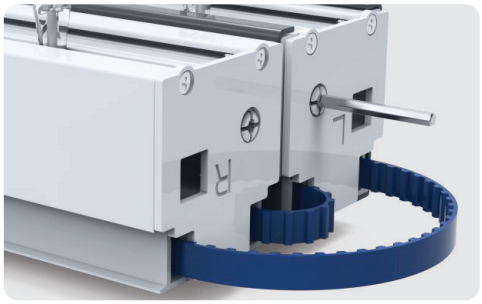
Hook in drive unit



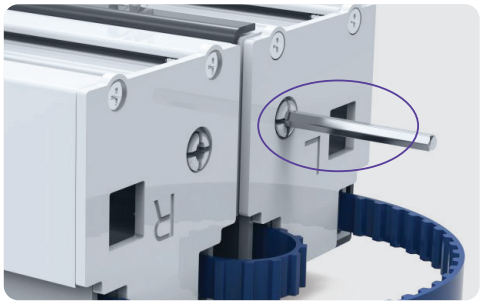
Track opening is 7mm after the rubber strip is inserted. The perfect combination of an enlarged 7.5mm hexagonal drive rod, sound-absorbing rubber strip and patented runners can save accessories such as intermediate supports and extended carrier arms.

VERTICAL/DREAM BLINDS MOTOR SYSTEM

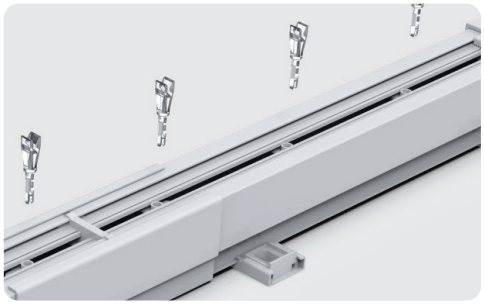




Use the joint seal to solidify the drive rod, runners, carriers, belts, tracks, etc., then pack them, and then make easy assembly on installation site . It is not the traditional double-open connection method, which makes it very difficult for ordinary people to start.



The connection of hollow hexagonal drive rod is internal to minimize the gap. It is not that the traditional cross drive rod can only be spliced externally,resulting in a particularly large closing gap that requires additional auxiliary accessories to solve it.



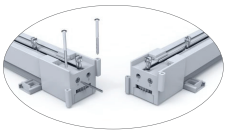
The hook is free to separate from the runner to avoid crushing of the finished track during transportation. Insert the hooks when installing on site.



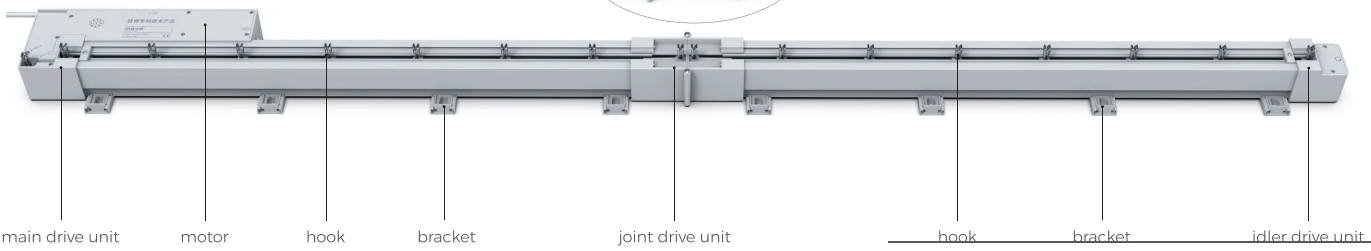
The effect after the hook and runner are separated

VERTICAL/DREAM BLINDS MOTOR SYSTEM

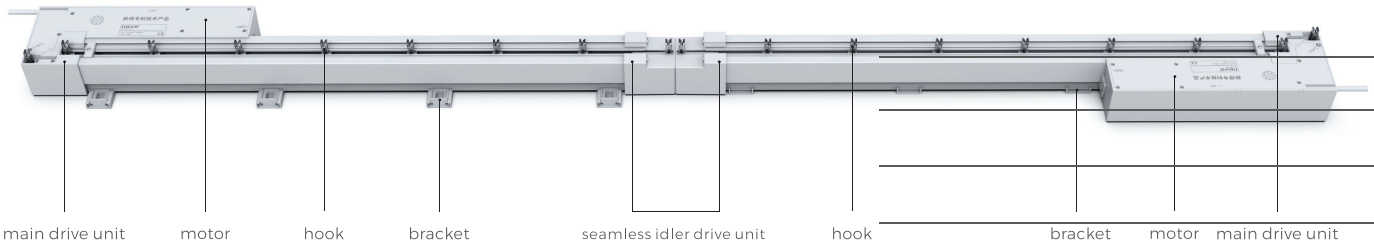
Q1 dream blinds double open track gear connection schematic diagram



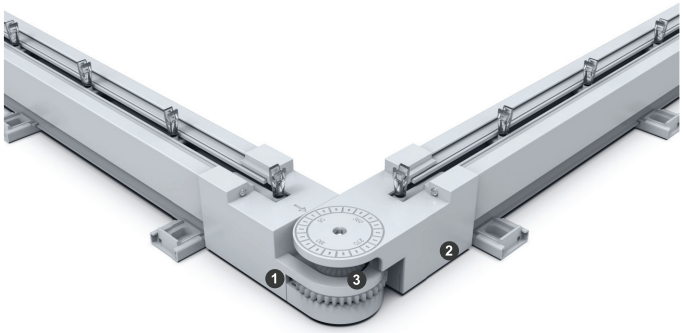
A double-open track is made by separating two independent tracks, which are driven by gear connection.



Q1 dream blinds seamless connecting single open track schematic diagram



VERTICAL/DREAM BLINDS MOTOR SYSTEM



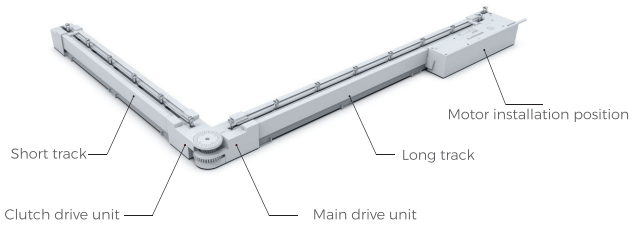
Any angle from 90 to 270 degrees can solve industry problems

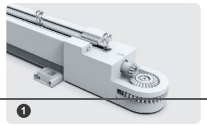
Q1 dream blinds cardan connecting double open track-L shape schematic diagram

Install motor on long track

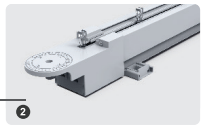
long track drives short track

Main unit drives clutch unit

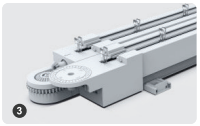




The transmission of dimming and opening and closing all adopts the unique technology of gear meshing transmission to solve the difficulties in the industry.



The built-in clutch device makes it possible to run even if the corners on both sides are not equal



Independently packaged separately, you can pack whatever you want



Dismantle and assemble anytime and anywhere to solve the pain points of transportation and installation

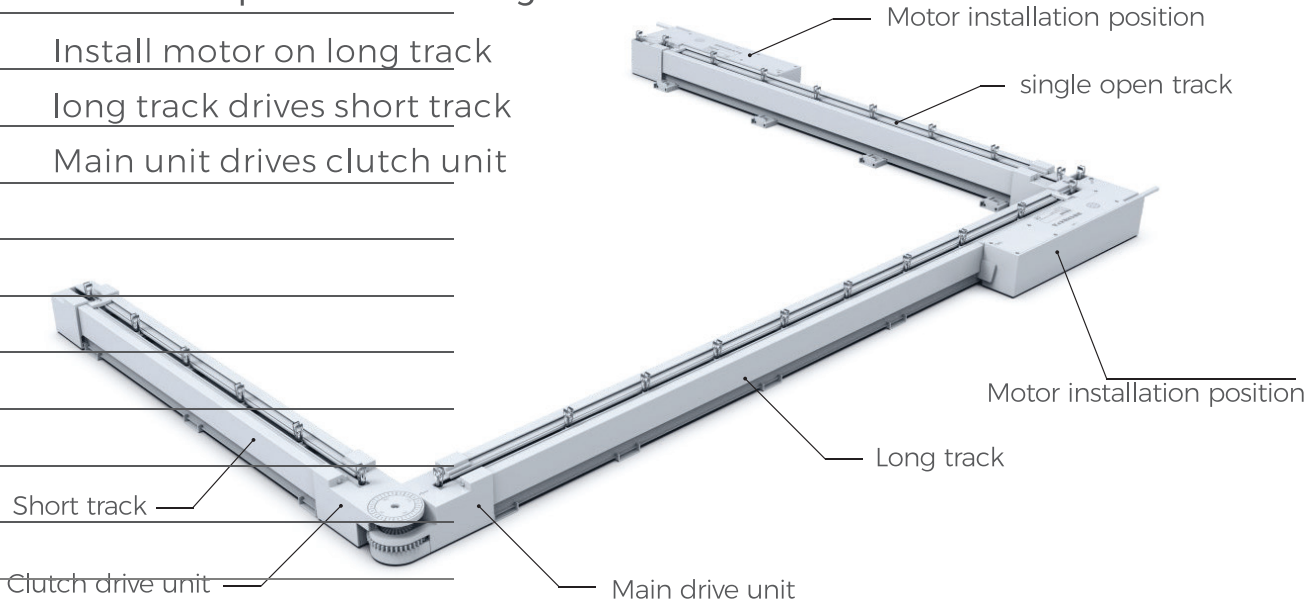
- Innovatory design, patented technology products.
- The transmission of dimming and opening and closing all adopts the unique technology of gear meshing transmission to solve the difficulties in the industry.
- The original clutch design allows opening and closing when the lengths of the tracks on both sides are different.
- Easy assembly, no need professional level.
- Independent and separate packaging solves concerns such as transportation crushing.
- Solve all special-shaped windows, from 90~270 degree windows or L-shaped U-shaped windows, etc., especially there is no special requirement for blinds boxes.

Q1 dream blinds cardan connecting double open track-U shape schematic diagram

Install motor on long track

long track drives short track

Main unit drives clutch unit





SOLUTION 5

Electric Day And Night Honeycomb Solutions

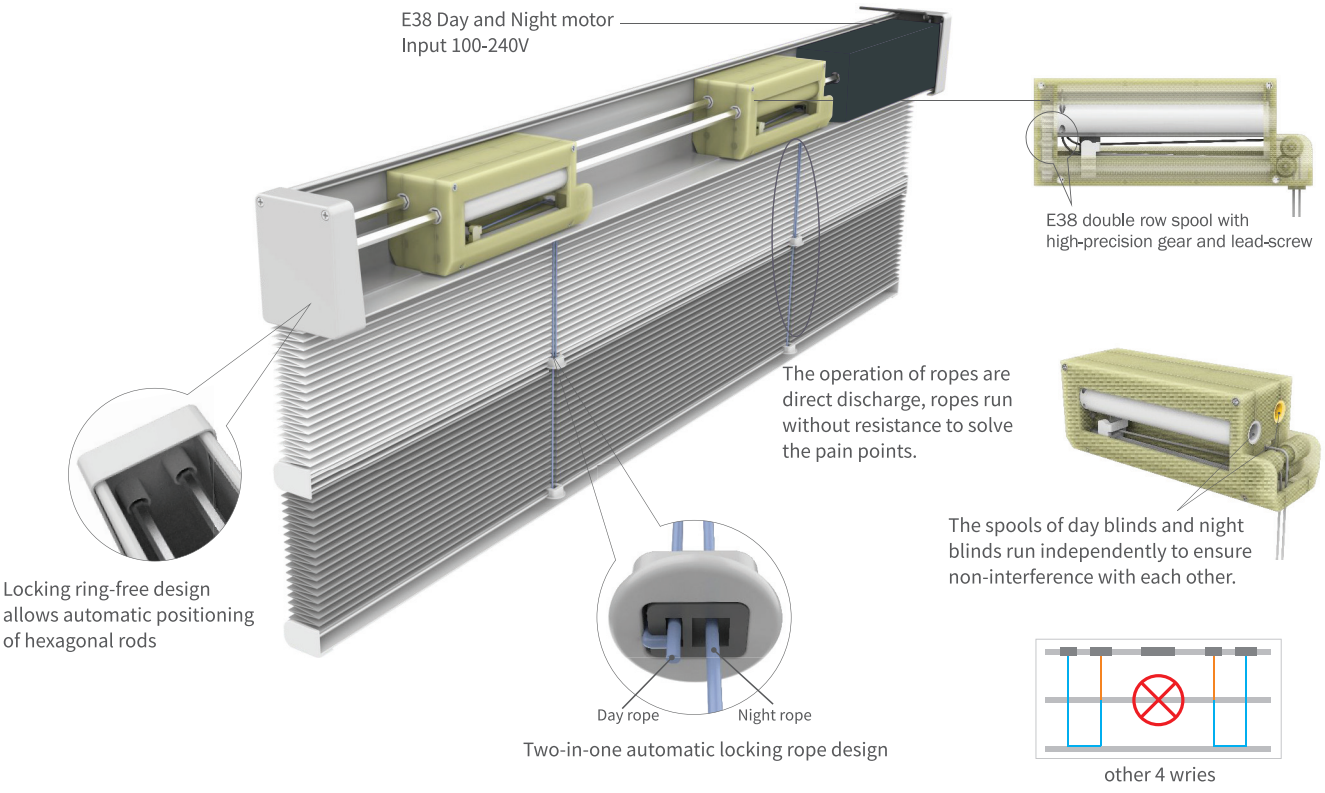
Day and night system integrate sheer and blockout honeycomb to control lighting and sightlines. It can provide lighting, shade and privacy at the same time. By adjusting the position of the middle rod, it can achieve the effects of improving lighting, blocking sight or blocking light.

One system has multiple uses.The honeycomb is energy-saving and prevents heatstroke and cold. An excellent solution for those areas requiring day time privacy while still maximizing thermal efficiency. The full brightness of day when you want it, and the comfort and cosiness of a blockout when you don't. They also take up far less space than double roller blinds and provide the insulation that roller blinds do not have. It does everything you'd need it to do and is versatile enough to bring its uniquely practical style to any room.

DAY NIGHT BLINDS MOTOR SYSTEM

Make hard things easy

Revolutionary innovation, Highly integrated design



DAY NIGHT BLINDS MOTOR SYSTEM NTY





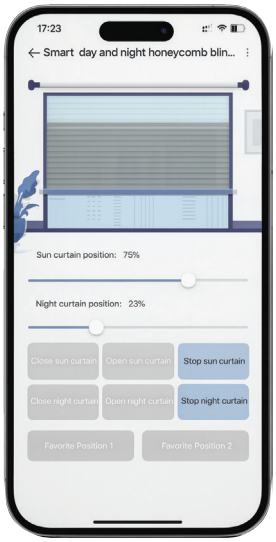
Advantage

- Silent operation
- Remote control
- Scenario mode
- Mobile remote control
- High torque
- Smart speaker control

Item NO.	Item	Torque (N.m)	Speed (rpm)	Power (w)	Input voltage (v)	Motor length (mm)	Motor weight (kg)
NMD50701	E38-3E-0.5 Day and Night motor	0.5	23-35	24	AC100-240	151	0.3
NMD50708	E38-3E-0.5 Day and Night motor-NTY ⇌	0.5	23-35	24	AC100-240	151	0.3

DAY NIGHT BLINDS MOTOR SYSTEM NMS

Xiaomi HyperOS Connect | works with Xiaomi Home





Advantage

- Silent operation
- Remote control
- Scenario mode
- Mobile remote control
- High torque
- Smart speaker control

Item NO.	Item	Torque (N.m)	Speed (rpm)	Power (w)	Input voltage (v)	Motor length (mm)	Motor weight (kg)
NMD50705	E38-3E-0.5 Day and Night motor-NMS ⇌	0.5	23-35	24	AC100-240	151	0.3

DAY NIGHT BLINDS MOTOR SYSTEM 485

⇌485

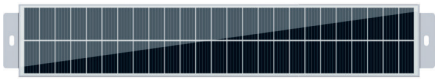


Advantage

- Made by international big brand 485 chip, quality guaranteed
- Full-time two-way RS485
- Silent working
- Remote control

Item NO.	Item	Torque (N.m)	Speed (rpm)	Power (w)	Input voltage (v)	Motor length (mm)	Motor weight (kg)
NMD50718	E38-3E-0.5 Day and Night motor-485 ⇌	0.5	23-35	24	AC100-240	151	0.3

DAY NIGHT BLINDS MOTOR SYSTEM
LITHIUM BATTERY



Can be used with thin solar panel



lithium battery

Advantage

- integrated design
- Type-C interface
- Support fast charging
- Low power design
- Support power bank
- Silent operation
- Remote control

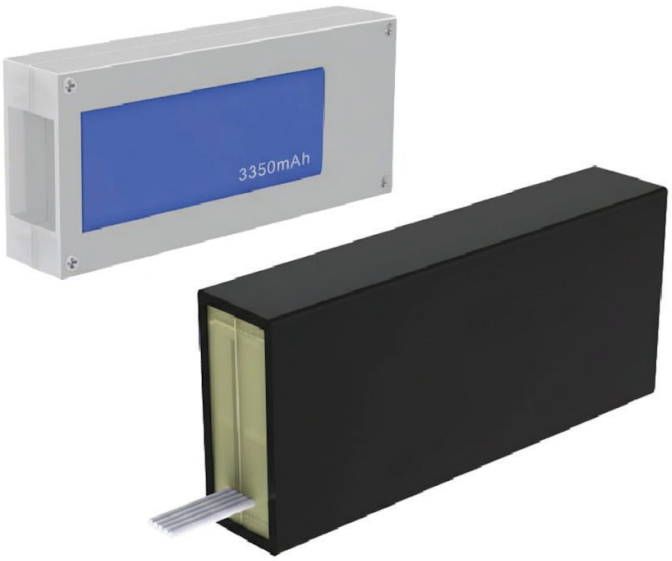
Item NO.	Item	Torque (N.m)	Speed (rpm)	Power (w)	Input voltage (v)	Motor length (mm)	Motor weight (kg)
NMD50720	E38-4E-0.5 Day and Night Motor	0.5	23-35	16	DC5V	151	0.4



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EMBEDDED VENETIAN BLINDS SYSTEM



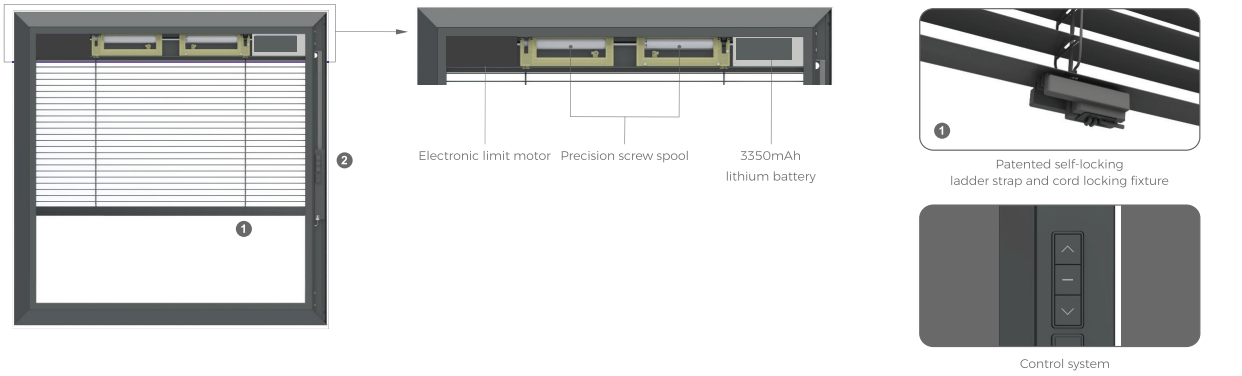


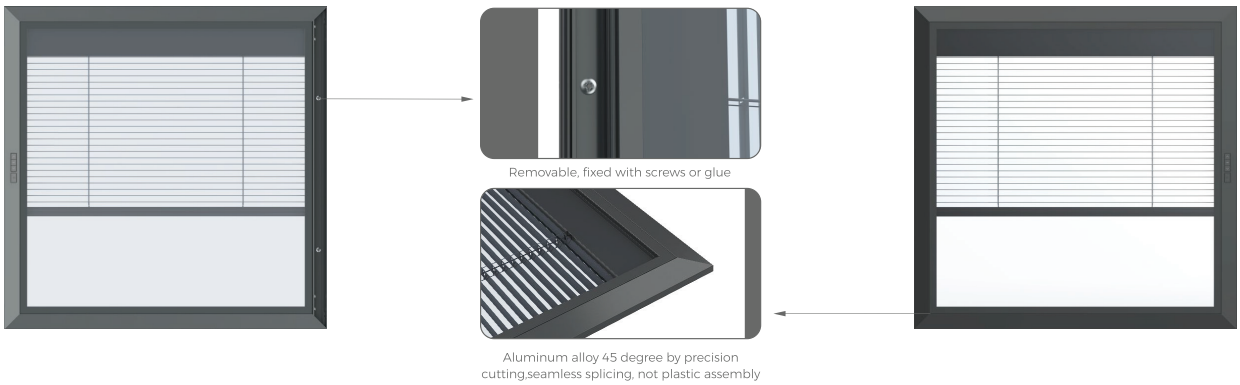
Advantage

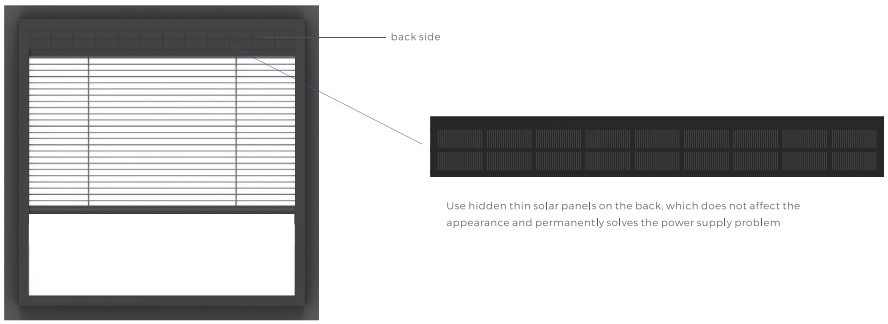
Motor built-in electronic limit + receiver, 3350mAh lithium battery normal use of about 180 days, low power consumption design allows longer use

Item NO.	Item	Torque (N.m)	Speed (rpm)	Power (w)	Input voltage (v)	Motor length (mm)
NMD10980	E19-2E-SA-0.5 venetian motor II -7.4V	0.5	50	7	DC24	95
NMD10985	E19 embedded venetian lithium battery-3350mAh	–	–	–	DC7.4	95

EMBEDDED VENETIAN BLINDS SYSTEM

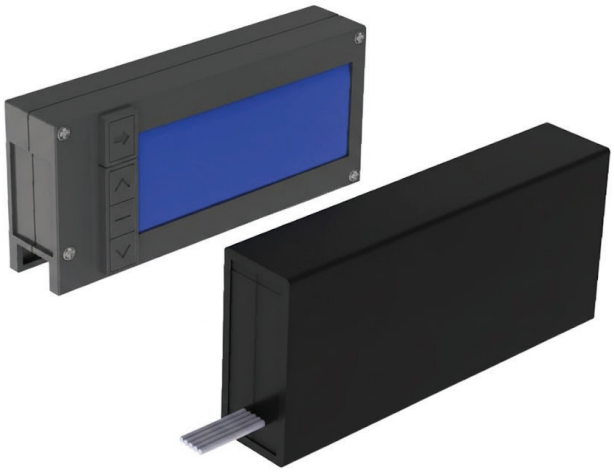




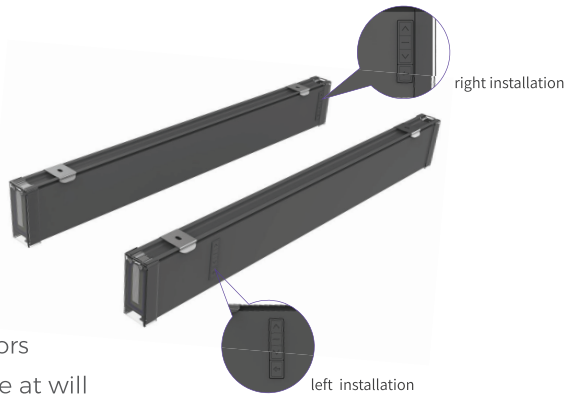


Item NO.	Item	Input voltage (v)	Motor length (mm)
NMD22532	A20-10V-E19 embedded solar panel II-gray	DC10V	401x51x3
NMD22533	A20-5V hollow glass embedded solar panel-gray	DC5V	401x51x3

BATTERY HONEYCOMB AND VENETIAN BLINDS SYSTEM





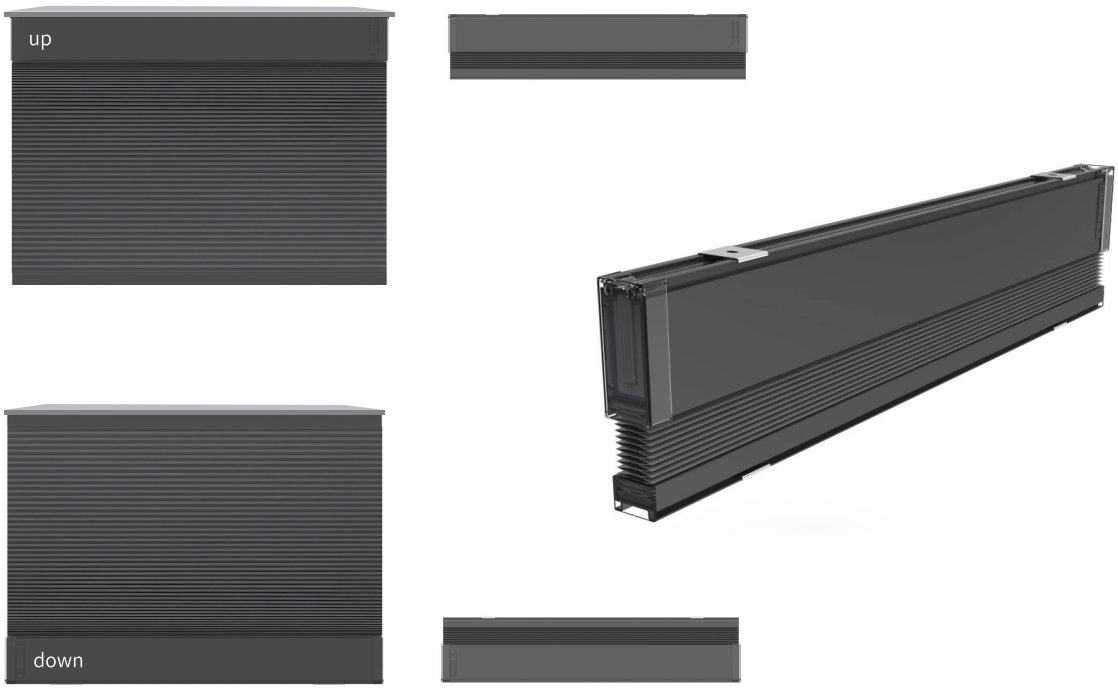


Advantage

Integrated design, it can control both lights and motors
Switch between two-wire mode and three-wire mode at will
3350mAh lithium battery normal use of about 180 days
low power consumption design allows longer use

Item NO.	Item	Rated torque (N.m)	Rated speed (rpm)	Power (w)	Input voltage (v)	Frequency (Hz)	Length (mm)
NMD10986	E19 embedded venetian lithium battery button-gray	–	–	–	DC7.4	–	95

THE HONEYCOMB LITHIUM BATTERY INTEGRATED SYSTEM



Advantage

Can be installed up or down as you like

Can be charged up or down as you like

At the same time, the charging can be from the top or from the bottom.

Item NO.	Item	Rated torque (N.m)	Rated speed (rpm)	Power (w)	Input voltage (v)	Frequency (Hz)	Length (mm)
NMD10986	E19 embedded venetian lithium battery button-gray	–	–	–	DC7.4	–	95


KNX
TIS
CONTROL EVERYTHING
moorgen
HUAWEI
Z-WAVE
NXP
tuya
CE
ROHS
FC
c
US
CB

E40-3E VENETIAN BLINDSMOTOR

Advantage

King of strong power

4Nm super torque (others with only 2Nm)
Maximum pulling capacity of 35kg heavy wooden blinds

Direct global voltage connection

Iput 100V-240V wide voltage for Global market
No additional transformer required



True integrated intelligence

Built-in Mijia Bluetooth Mesh 2.0 module (not plug-in)
Say goodbye to the ugly "pendant" appearance of others

Interpretation of item

E 40 - 3E - 4 - 28venetian blinds motor

- 28：mean 28r/mins speed
- 4：mean 4N torque
- 3E：Electronic Limit +Receiver+ Power supply
- 40：Appearance code
- E ：Venetian blind motor

Item NO.	Item	Torque (N.m)	Power (w)	Speed (rpm)	Input voltage (v)	Motor length (mm)
NMD50801	E40-3E-4-28 venetian blinds motor	4	50	23/28	AC100-240	340x40x40
NMD50803	E40-3E-4-28 venetian blinds motor-NMS	4	50	23/28	AC100-240	340x40x40
NMD50805	E40-3E-4-28 venetian blinds motor-NTY	4	50	23/28	AC100-240	340x40x40

E40-EL VENETIAN BLINDS MOTOR 12V

Advantage

King of strong power

3Nm super torque (others with only 2Nm)
Maximum pulling capacity of 35kg heavy wooden blinds

265mmdual-modepowersupplymotor

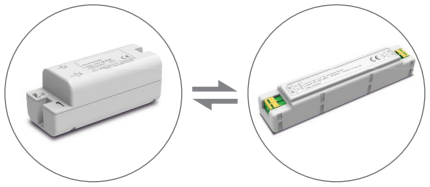
Designedforextremelynarrow windows

The industry's first motor with dual-mode power supply: lithium battery or transformer



True integrated intelligence

Built-in Mijia Bluetooth Mesh 2.0 module (not plug-in)
Say goodbye to the ugly "pendant" appearance of others



lithium battery transformer

Interpretation of item

E 40 - EL - 3 - 28venetian blinds motor

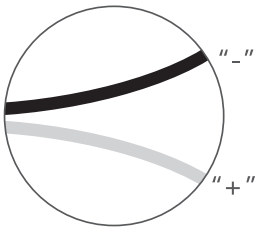
- 28:mean 28r/mins speed
- 3:mean 3N torque
- EL:electroniclimit + receiver
- 40:Appearance code
- E :Venetian blind motor

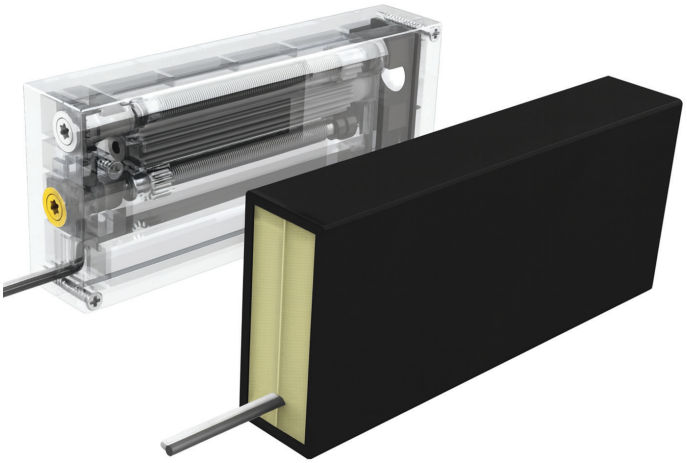
Item NO.	Item	Torque (N.m)	Power (w)	Speed (rpm)	Input voltage (v)	Motor length (mm)
NMD50831	E40-EL-3-28 venetian blinds motor 12V	3	36	23/28	12	265x40x40
NMD50833	E40-EL-3-28 venetian motor 12V-NMS	3	36	23/28	12	265x40x40
NMD50835	E40-EL-3-28 venetian motor 12V-NTY	3	36	23/28	12	265x40x40

E19 DC MOTOR

Advantage

Small size
High torque
Silent operation
Outer soft silicone cover can reduce noise

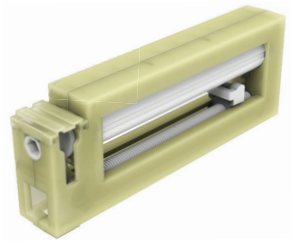




Interpretation of item

E 19 - NL - SA - 0.5 Venetian blind motor

- 0.5:Torsion 0.5N.m
- SA:Single shaft
- NL :Without localizer
- 19:Appearance code
- E :Venetian blind motor



High-precision gear and lead-screw drive ensure that the rope will not have errors, jumps, overlaps and other problems.

Item NO.	Item	Working voltage (v)	Rated torque (N.m)	Rated speed (rpm)	Noise index (db)	power (W)	Control method	Length (mm)
NMD10901	E19-NL-SA-0.5 Venetian Blinds Motor II-24V	DC24	0.5	52	⩽45	12	wire control	95
NMD10902	E19-NL-SA-0.5 Venetian Blinds Motor II-12V	DC12	0.5	52	⩽45	12	wire control	95
NMD10903	E19-NL-SA-0.5 Venetian Blinds Motor II-7.4V	DC7.4	0.5	52	⩽45	9.6	/	95
NMD10920	E19-CL-5 localizer II	DC5-24	–	–	–	–		95

VENETIAN BLINDS SYSTEM

Advantage

Small size
High torque
Silent operation
Outer soft silicone cover can reduce noise



Item NO.	Item	Torque (N.m)	Speed (rpm)	Power (w)	Input voltage (v)	Motor length (mm)
NMD10775	E14-NL-SA-0.5Venetian blind motor-24V	0.5	52	12	DC24	93
NMD10776	E14-NL-SA-0.5 Venetian blind motor	0.5	52	12	DC12	93
NMD10738	21A localizer	–	–	–	DC12-24	95

SOLUTION 5

Electric Venetian Blinds Solution

NERVEN electric blinds are widely used in hotels, office buildings, villas, residences and other places. While blocking the summer sunlight, it also can effectively reflect the strong outdoor sunlight into the room in a diffuse way, which not only ensures the brightness of the room, but also does not irritate our eyes. Let our line of sight extend from indoors to outdoors without worrying about ultraviolet rays, effectively reducing the indoor temperature and making the air conditioner more efficient and energy-saving.

VENETIAN BLINDS SYSTEM

Advantage

- Extended sleeve
- Constant speed synchronization function
- Two adjustable speed
- Based on stability
- Quiet and powerful
- Integrated limit and receiver
- Precise limit
- Unique limit protection cover



Item NO.	Item	Working voltage (v)	Rated torque (N.m)	Rated speed (rpm)	Noise index (db)	power (W)	Control method	Length (mm)
NMD50628	E24-EL-SA-1Venetian blind motor R	DC24	1.0	30/45	⩽45	13	RF	140
NMD50633	E24-EL-SA-1.3 Venetian blind motor R	DC24	1.3	30/45	⩽45	19	RF	149
NMD50636	E24-EL-DA-1.5 Venetian blind motor R	DC24	1.5	30/45	⩽45	19	RF	234
NMD50641	E24-EL-DA-1.2 Venetian blinds motor R	DC12	1.2	30/45	⩽45	19	RF	234
NMD50661	E24-EL-SA-1.3 Venetian motor R-power on	DC24	1.3	30/45	⩽45	19	RF	149
NMD50662	E24-EL-DA-1.5 Venetian motor R-power on	DC24	1.5	30/45	⩽45	19	RF	234
NMD50630	E24-EL-DA-1.5 Skylight venetian motor R	DC24	1.5	30/45	⩽45	19	RF	234
NMD10722	E24-NLA-SA-1 Venetian blind motor	DC24	1.0	45	⩽35	7	wire control	136
NMD50629	E24-NL-SA-1.3 Venetian motor R	DC24	1.3	45	⩽45	13	wire control	115
NMD50627	E24-NL-SY-1 Venetian motor R	DC24	1.0	32	⩽45	7	wire control	131
NMD50639	E24-NL-SA-1.3 Venetian motor R	DC12	1.3	32	⩽45	7	wire control	115
NMD50640	E24-NL-DA-1.5 Venetian motor R	DC12	1.5	45	⩽45	13	wire control	193
NMD50637	E24-NL-DY-1.5 Venetian blinds motor R	DC24	1.5	45	⩽45	19	wire control	206
NMD50634	E24-NL-SY-1.3 Venetian blind motor R	DC24	1.3	32	⩽45	13	wire control	142
NMD50635	E24-NL-DA-1.5 Venetian blinds motor R	DC24	1.5	32	⩽45	19	wire control	208
NMD50638	E24-NL-DY-0.8 Venetian Motor R	DC24	0.8	32	⩽35	7	wire control	115
NMD10734	E24-CL-6 localizer	DC12-24	-	-	-	-	-	101
NMD10735	E24-CL-5 localizer	DC12-24	-	-	-	-	-	101
NMD10737	YME24-CL-4 localizer	DC12-24	-	-	-	-	-	100

*Note: The above motor items, we can make 12V by order.

VENETIAN BLINDS SYSTEM

Interpretation of item

E 24 - NLA - SA - 1 Venetian blind motor

- 1: Torsion 1N.m
- DA: Double shaft
  SA: Single shaft
- A:Ultra-quiet Blinds motors
- NL :without localizer
- 24:Diameter 24mm Blinds motors
- E :Venetian blind motor

E 24 - NL - SY - 1 Venetian blind motor

- 1 : Torsion 1N.m
- DY:Synchronization Double shaft
  SY:Synchronization Single shaft
- NL:Blinds motors without localizer
- 24:Diameter 24mm Blinds motors
- E :Venetian blind motor

Interpretation of item

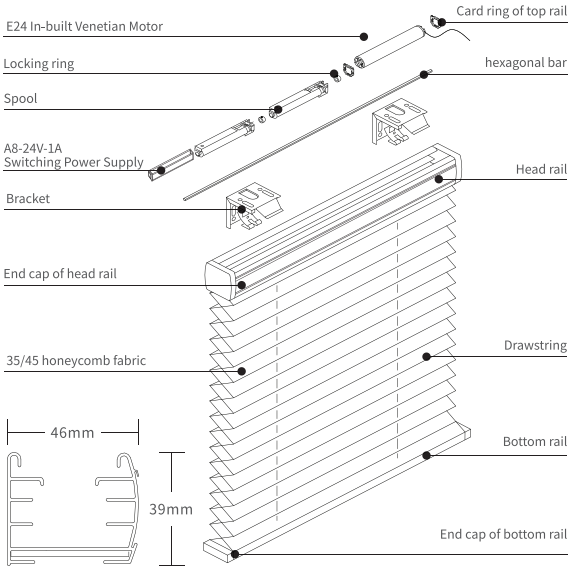
E 24 - EL - DA- 1.2 Venetian blind motor

- 1.2:Torsion 1.2N.m
- DA:Double shaft
- EL:electronic limit + receiver
- 24:Diameter 24mm Blinds motors
- E :Venetian blind motor

E 24 - CL - 5/6 localizer

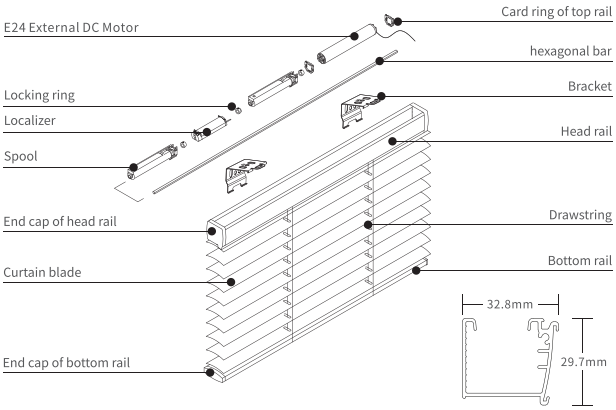
- 5/6: The size of the spindle bore
- CL:Independent contacts localizer
- 24:Diameter 24mm Blinds motors
- E :Venetian blind motor

E24 in-built Motorized Venetian Blinds



35 head rail sectional view

E24 External Motorized Venetian Blinds



European 25 venetian
blind head rail section



SOLUTION 6

Skylight Solution Solution

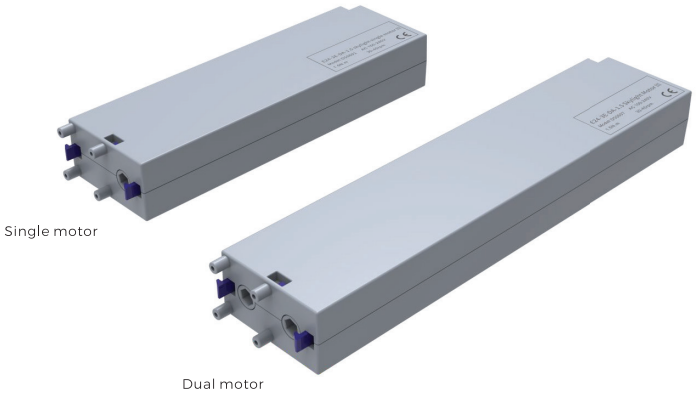
Electric honeycomb blinds is a new type of high-efficiency sunshade product. It uses silent motors with low noise during operation, which will not affect the quiet environment indoors. Combined with high-density honeycomb fabrics, they can effectively block sunlight, reduce indoor temperature, reduce air conditioning load, and achieve energy-saving and consumption-reducing effects. They are suitable for sun rooms, standard windows, corner windows, curved windows, sloping roof windows, and skylights.

THE 3RD GENERATION DAY AND NIGHT HONEYCOMB SKYLIGHT SYSTEM

Interpretation of item

E 24 - 3E - DA - 1.5 skylight motor III

- 1.5: Torsion 1.5N.m
- DA: Double shaft
- 3E: Electronic Limit + Receiver + Power supply
- 24: Diameter 24mm Blinds motors
- E : Venetian blind motor



Single motor

Dual motor

Advantage

The world's first fully integrated dual-motor system, 0 external power supply + minimal installation.

Day blinds and night blinds are independently controlled, and the light and shadow percentage can be freely controlled.

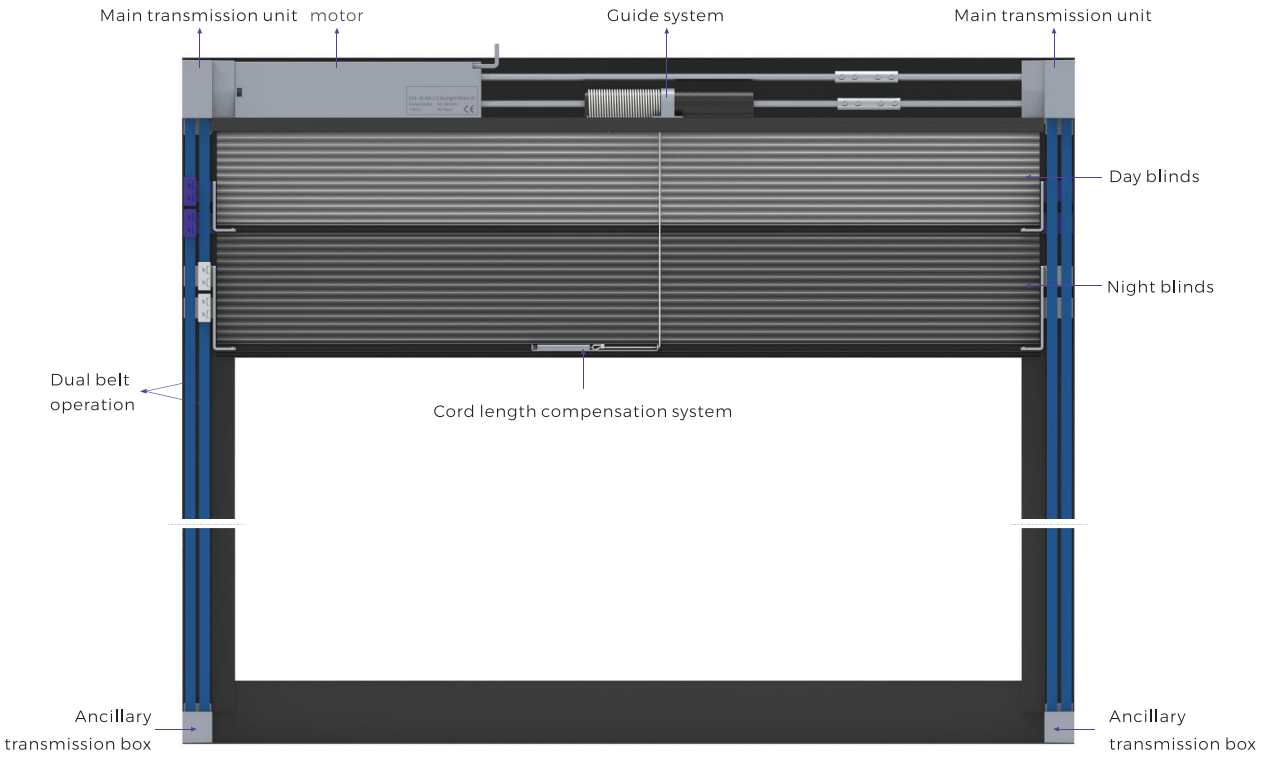
All-metal edging + 4-material universal matching system, inventory pressure is sharply reduced.

Top/vertical/horizontal installation, 30 minutes fast installation.

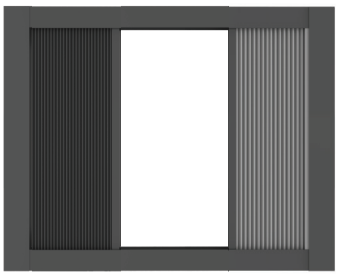
Support full smart home systems, get high-end experienc.

Item NO.	Item	Torque (N.m)	Speed (rpm)	Power (w)	Input voltage (v)	Motor length (mm)
NMD50691	E24-3E-DA-1.5 skylight single motor III	1.5	19	30-45	AC100-240	180x54x30
NMD50695	E24-4E-DA-1.5 skylight single motor III	1.5	19	30-45	DC5V	240x54x34
NMD50697	E24-3E-DA-1.5 skylight motor III	1.5	19	30-45	AC100-240	240x54x34

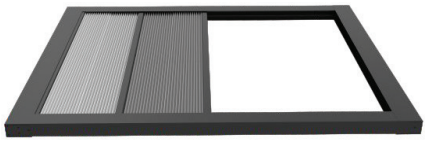
THE 3RD GENERATION DAY AND NIGHT HONEYCOMB SKYLIGHT SYSTEM



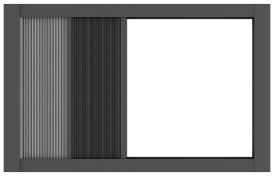
The 3rd generation day and night honeycomb skylight Structural diagram



double open



Top installation



Vertical installation



horizontal installation

THE SECOND GENERATION HONEYCOMB SKYLIGHT MOTOR

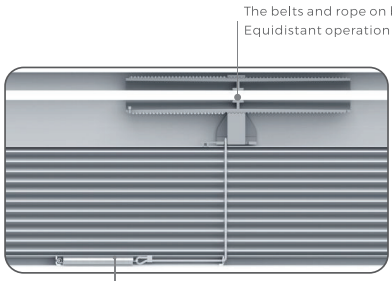
Advantage

- Built-in power supply,input 100-240V
- Stop when encountering resistance
- Silent operation
- Support solar panel charging
- No need to adjust the limit
- Adjustable speed
- Type-C interface



Double output motor + electronic limit + receiver + transformer
Patented self-locking motor head and track connection make installation easier
Made of extremely high temperature and low temperature resistant anti-aging materials
Strict selection of electronic components is more suitable for skylight





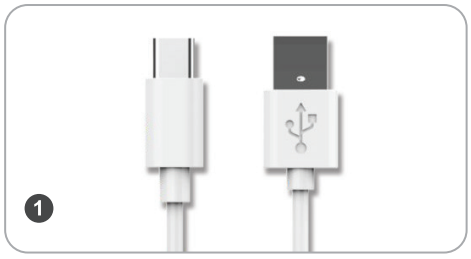
Item NO.	Item	Torque (N.m)	Speed (rpm)	Power (w)	Input voltage (v)	Motor length (mm)
NMD50671	E24-3E-DA-1.5 Skylight motor II	1.5	30-45	19	AC100-240	180

THE SECOND GENERATION HONEYCOMB SKYLIGHT MOTOR

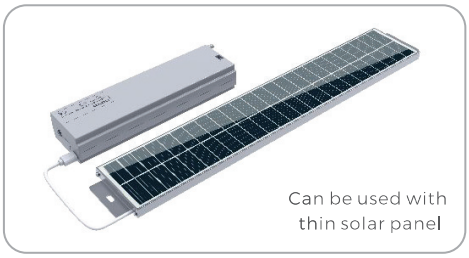


Advantage

Reliable quality, powerful function and stable performance
Electric limit + in-built receiver, constant speed synchronization
Automatic Limit + Silent with High horsepower
No need set limit / stop by resistance



Mainstream Type-C interface



Item NO.	Item	Torque (N.m)	Speed (rpm)	Power (w)	Input voltage (v)	Motor length (mm)
NMD50681	E24-4E-DA-1.5 Skylight motor II	1.2	30-45	19	DC5V	180



Horizont Motors

Skylight Motor-18.9dB

Horizont

three advantages

Solve the problem of
hard to produce and instal

- Free stitch
- easy installation
- Beautiful appearance

Item NO.	Item	Torque (N.m)	Rated revolution (rpm)	Power (w)	Input voltage (v)	Speed (cm/s)	Motor length (mm)	Motor weight (kg)
NMN30089	N19-3E-2 Skylight curtain Motor	2	80-120	48	AC100-240	10-20	322	1.27

Interpretation of item

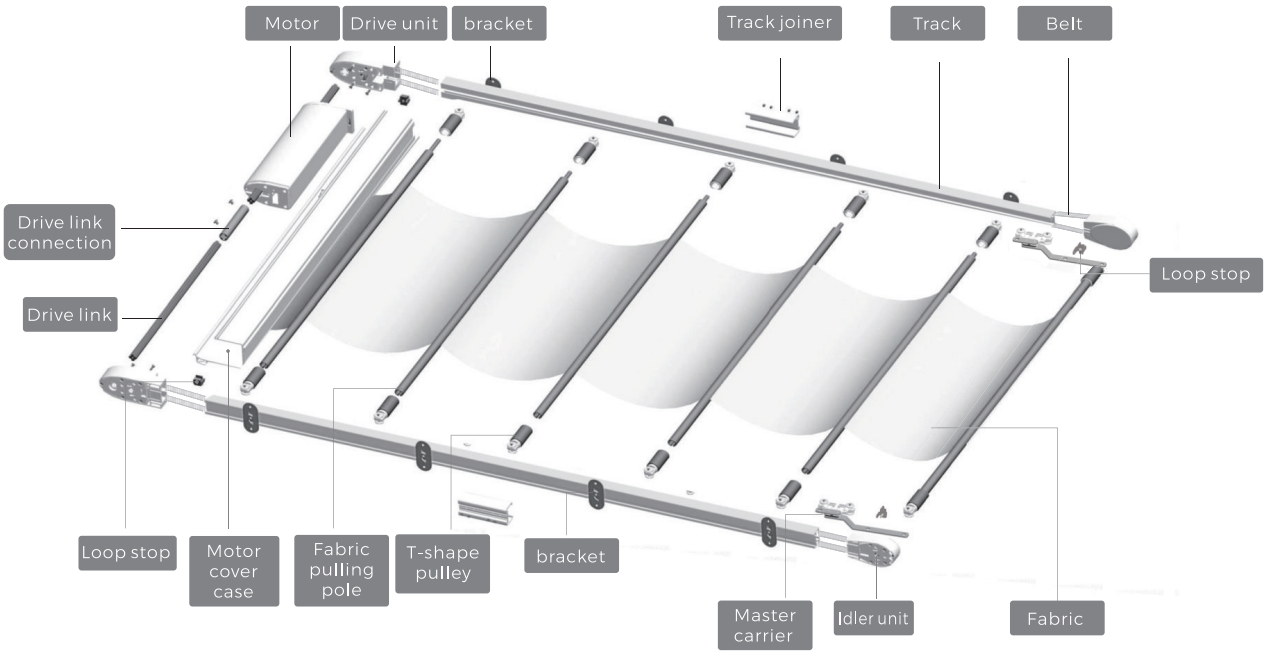
N 19 -3E - 2 Curtain Motor

- 2 :2 N.M
- 3E: Electronic Limit + Receiver + Power supply
- 19: Appearance code
- N :Curtain Motor

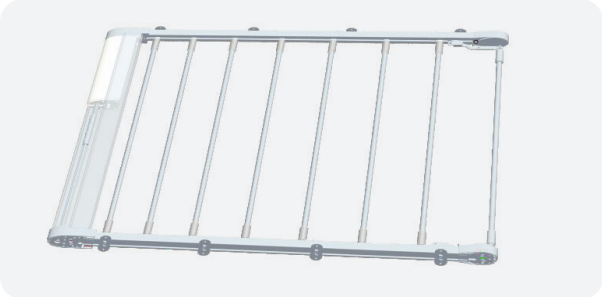
Advantage

- Sewing-free fabric technology.
- Automatically memorizes the limit.
- Single-opening and double-opening modes.
- One motor one blinds or for several blinds.
- Wheel runners make the operation smoother and quieter.

Folding Skylight System Diagram



Folding Skylight Single Open,Double Open



Folding Skylight Track Single Open Mode Sketch Map



Folding Skylight Track Double Open Mode Sketch Map



SOLUTION 7

ControlSystemSolutions

The control system can perfectly cooperate with various NOVO motors, and realize various control methods.Provide opening and closing functions for curtain motors, dream blind motors, Venetian blind motors, and tubular motors. At the same time, it can realize long-distance remote control in multiple ways such as single control and group control. It has the characteristics of strong anti-interference ability, high receiving sensitivity, stable center frequency, and convenient debugging. The professional R&D team can also customize the products of the control system according to the needs of customers to meet the needs of different customers.

TRANSMITTER SYSTEM





- 360-degree stepless knob for easy dimming
- Open, close, 90 degrees and 180 degrees shortcut keys
- Low power consumption design, equipped with No. 7 battery, the battery life is up to 2 years

Item NO.	Item	Battery Specifications	Working temperature	Protection grade (IP)
NRD33123	A15-LED Dream/Vertical Blinds Rotary Knob Transmitter	7#x2	-20~+60	IP40
NRD33120	A15 -Dream/Vertical Blinds Rotary Knob Transmitter	7#x2	-20~+60	IP40

TRANSMITTER SYSTEM







- The core components are imported
- Push-button switch
- Strong compatibility
- Humanized design
- Durable

Item NO.	Item	Battery Specifications	Working temperature	Protection grade (IP)
NRD33156	A13-1 Channel LED Dream/Vertical Transmitter	7#x2	-20~+60	IP 40
NRD33158	A13-6 Channel LED Dream/Vertical Transmitter	7#x2	-20~+60	IP 40
NRD33170	A13-1 Channel LED Curtain Motor Transmitter	7#x2	-20~+60	IP 40
NRD33174	A13-6 Channel Color-change LED Curtain Motor Transmitter	7#x2	-20~+60	IP 40
NRD33201	A13-6 channel pavilion multi-function transmitter	7#x2	-20~+60	IP 40

TRANSMITTER SYSTEM



- The core components are imported
- Push-button switch
- Strong compatibility
- Humanized design
- Durable

Item NO.	Item	Battery Specifications	Working temperature	Protection grade (IP)
NRD33150	A13-1 Channel LED Curtain Motor Transmitter	7#x2	-20~+60	IP40
NRD33152	A13-2 Channel LED Curtain Motor Transmitter	7#x2	-20~+60	IP40
NRD33154	A13-6 Channel LED Curtain Motor Transmitter	7#x2	-20~+60	IP40

TRANSMITTER SYSTEM







- The core components are imported
- Push-button switch
- Strong compatibility
- Humanized design
- Durable

Item NO.	Item	Battery Specifications	Working temperature	Protection grade (IP)
NRD33103	A13-6 Channel Vertical Blinds Transmitter	7#x2	-20~+60	IP40
NRD33104	A13-6 Channel Vertical Blinds Transmitter D	7#x2	-20~+60	IP40
NRD33112	A13-1 Channel Vertical Blinds Transmitter	7#x2	-20~+60	IP40
NRD33116	A13-6 channel day night transmitter	7#x2	-20~+60	IP40

Item NO.	Item	Battery Specifications	Working temperature	Protection grade (IP)
NRD33118	A13-6 Channel Day Night Transmitter D	7#x2	-20~+60	IP40
NRD33106	A13-6 Channel Dimming And Up-Down Transmitter	7#x2	-20~+60	IP40
NRD33108	A13-6 Channel Dimming And Up-Down Transmitter D	7#x2	-20~+60	IP40

TRANSMITTER SYSTEM



- The core components are imported
- Push-button switch
- Strong compatibility
- Humanized design
- Durable

Item NO.	Item	Battery Specifications	Working temperature	Protection grade (IP)
NRD33100	A13-6 Channel White Transmitter	7#x2	-20~+60	IP40
NRD33101	A13 double channel curtain transmitter	7#x2	-20~+60	IP40
NRD33102	A13-6 Channel White Transmitter D	7#x2	-20~+60	IP40
NRD33110	A13-1 Channel White Transmitter	7#x2	-20~+60	IP40

TRANSMITTER SYSTEM



- The core components are imported
- Push-button switch
- Strong compatibility
- Humanized design
- Durable

Item NO.	Item	Battery Specifications	Working temperature	Protection grade (IP)
NRD33161	A13-6 Channel Bluetooth Remote Control	7#x2	-20~+60	IP40
NRD33163	A13-2 Channel Bluetooth Remote Control	7#x2	-20~+60	IP40
NRD33109	A13-6 Channel Dimming And Up-Down E19 Transmitter D	7#x2	-20~+60	IP40

TRANSMITTER SYSTEM



- The core components are imported
- Push-button switch
- Strong compatibility
- Humanized design
- Durable

Item NO.	Item	Battery Specifications	Working temperature	Protection grade (IP)
NRD32003	A6-9 channels black transmitter	7#x2	-20~+60	IP40
NRD32022	A6-99 channels black transmitter	7#x2	-20~+60	IP40
NRD31026	A6-9 channel white transmitter D-S	7#x2	-20~+60	IP40

TRANSMITTER SYSTEM





- The core components are imported
- Push-button switch
- Strong compatibility
- Humanized design
- Durable

Item NO.	Item	Battery Specifications	Working temperature	Protection grade (IP)
NRD32035	A3-5 whole white locking transmitter	CR2025 3Vx2	-20~+60	IP40
NRD32036	A3-5 whole black locking transmitter	CR2025 3Vx2	-20~+60	IP40

A9 BUTTON STICKER TRANSMITTER



A9 single channel white sticker transmitter



A9 two channel white sticker transmitter

The core components are imported

Push-button switch

Humanized design

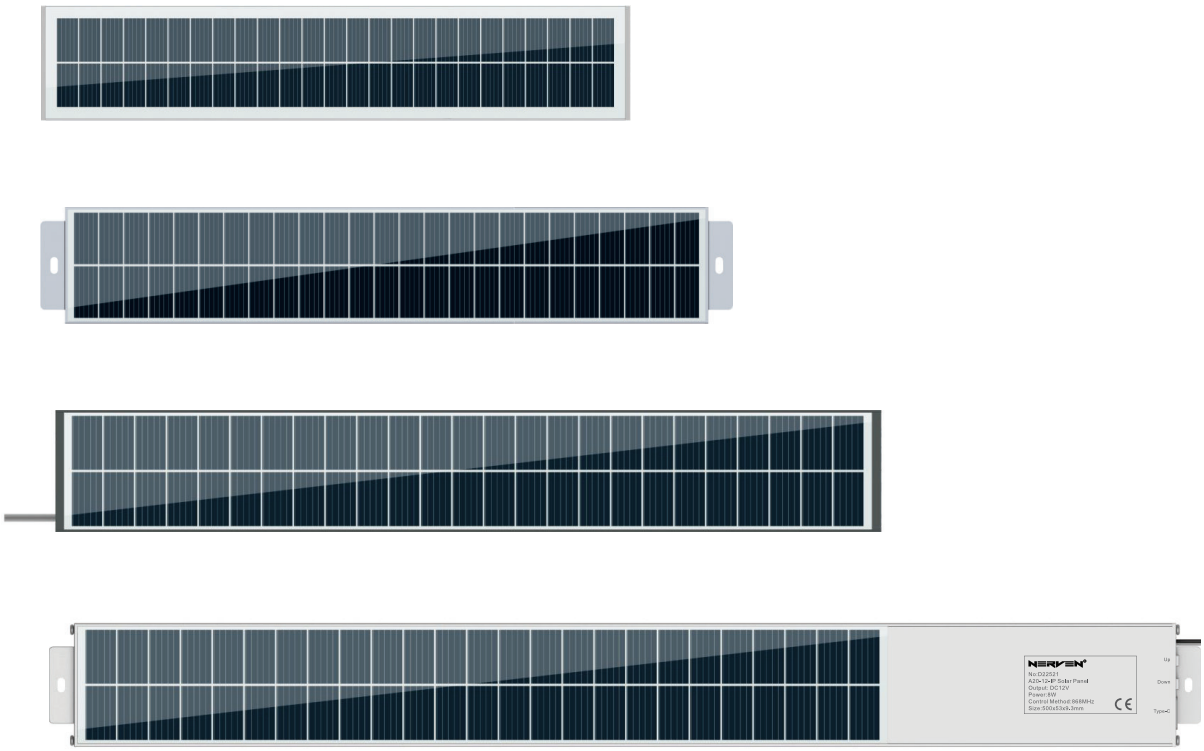
Multiple functions in one

Strong compatibility

Durable

Item NO.	Item	Battery Specifications	Working temperature	Protection grade (IP)
NRD32030	A9 Single Channel white Sticker Transmitter	CR2430x2	-20~+60	IP40
NRD32031	A9 Two Channel white Sticker Transmitter	CR2430x2	-20~+60	IP40
NRD32039	A9 Single Channel Black Sticker Transmitter	CR2430x2	-20~+60	IP40
NRD32040	A9 Two Channel Black Sticker Transmitter	CR2430x2	-20~+60	IP40
NRD32037	A9 Single Channel Sticker Transmitter D-S	CR2430x2	-20~+60	IP40
NRD32038	A9 Two Channel Sticker Transmitter D-S	CR2430x2	-20~+60	IP40

A20 SOLAR PANEL



Item NO.	Item	Output voltage (V)	Size (mm)
NRD22601	A20-18V solar panel	DC18V	366x70x17
NRD22501	A20-5V super thin solar panel TYPE-C	DC5V	380x63x9
NRD22531	A20-5V-E19 embedded solar panel	DC5V	358x53x5
NRD22521	A20-12V-IP solar panel	DC12V	500x53x9.3

RECEIVER SYSTEM



Item NO.	Item	Battery Specifications	Input Voltage (V)	Output voltage (V)	Working temperature	Protection grade (IP)
NRD33131	A16 Single Channel DC5-12-1 Receiver-White	2600mAh- 2 core wire	DC5	DC12	-20~+60	IP40
NRD33132	A16 Single Channel DC5-12-1 Receiver-Gray	2600mAh- 2 core wire	DC5	DC12	-20~+60	IP40
NRD33133	A16 Single Channel DC5-12-1 Receiver-Black	2600mAh- 2 core wire	DC5	DC12	-20~+60	IP40
NRD33135	A16 Single Channel DC5-12-1 Receiver-White	2600mAh- 4 core wire	DC5	DC12	-20~+60	IP40
NRD33136	A16 Single Channel DC5-12-1 Receiver-Gray	2600mAh- 4 core wire	DC5	DC12	-20~+60	IP40
NRD33137	A16 Single Channel DC5-12-1 Receiver-Black	2600mAh- 4 core wire	DC5	DC12	-20~+60	IP40

NERVEN SMART DEVICE - SD

NTY Wifi to Radio Device



front



back



side

Item NO.	Item	Input Voltage (V)	Working temperature	Protection grade (IP)
NRD33086	A12 Wifi To Radio Transfer Device-NTY	AC100-240	-20~+60	IP40
NRD33087	A12 Wifi To Radio Transfer Device D-NTY	AC100-240	-20~+60	IP40

NERVEN SMART DEVICE - SD

NTY Wifi to Radio Device
European standard



front



back



side

Item NO.	Item	Input Voltage (V)	Working temperature	Protection grade (IP)
NRD33089	A12 WiFi to Radio transfer device-NTY-European standard	AC100-240	-20~+60	IP40
NRD33090	A12 WiFi to Radio transfer device D-NTY-European standard	AC100-240	-20~+60	IP40

NERVEN SMART DEVICE - SD

NTY Radio Device



front



back



side

Item NO.	Item	Input Voltage (V)	Working temperature	Protection grade (IP)
NRD33097	A12 WiFi To Radio Transfer Device Eu-NTY	AC100-240	-20~+60	IP40
NRD33096	A12 WiFi to Radio Transfer Device-NTY	AC100-240	-20~+60	IP40

A8 RECEIVER,A8 SWITCHING POWER SUPPLY



A8 Receiver Function Features:

- High receiving sensitivity, stable center frequency and easy setting.
- Space saving

  size: 129x24x23mm

A8 Switching Power Supply Function Features:

- Using international first-line brand components
- Elastic quick interface
- Occupy small space

  size: 129x24x23mm

Item NO.	Item	Input Voltage (V)	Output voltage (V)	Power (W)	Size	Working temperature
NRD33053	A8 Single 24-1 Receiver	DC24	DC24	24	129mm	-20~+60
NRD33054	A8-24-1 Switching Power Supply	AC100-240	DC24	24	129mm	-20~+60

A5 RECEIVER

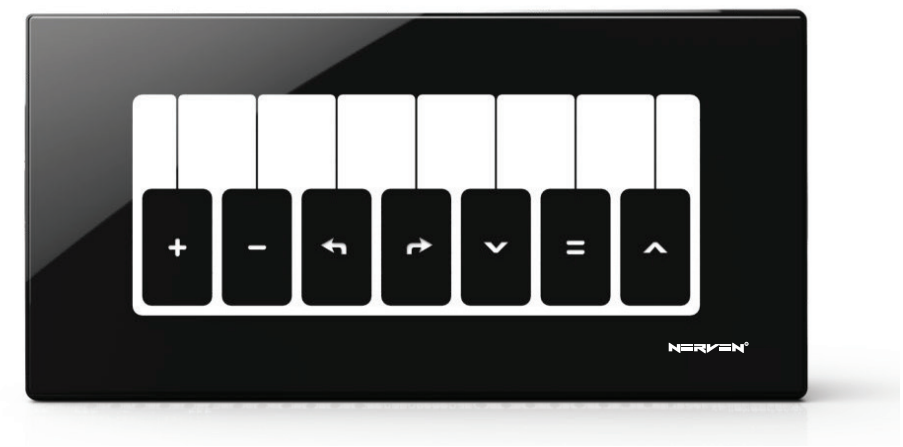


Function Features:

A5 lightweight wireless control system is an advanced wireless and MCU control technology.
size：125x26.5x24.5mm

Item NO.	Item	Input Voltage (V)	Output voltage (V)	Power (W)	Size	Working temperature
NRD31010	A5 single channel AC 110-240 receiver	AC100-240	AC100-240	400	125	-20~+60
NRD31013	A5 single-channel 24-6A receiver	DC24	DC24	144	125	-20~+60
NRD31014	A5 single-channel 12-6A receiver	DC12	DC24	72	125	-20~+60

A3 SIX CHANNELS TOUCH SCREEN RECEIVER



Function Features:

- Acrylic panel, high surface hardness
- Transformer + receiver integrated design
- Each channel can drive two blinds motors
- Six channels can drive twelve blinds motors at the same time
- Channels can be locked freely

  Size: 172x86x44mm

Item NO.	Item	Input Voltage (V)	Output voltage (V)	Power (W)	Size	Working temperature
NRD33051	A3 Six Channels AC-24V-1A Receiver (Touch)	AC100-240	DC24	24x6	172x86mm	-20~+60

A20 FOUR CHANNELS GROUP CONTROLLER



Function Features:

- The core components are made of first-line brand relays
- Each control has an independent safety switch, a total of 4 safety switches
- Each interface uses a spring-type terminal interface, and the wires are not easy to loosen

size: 94x61x47mm

Item NO.	Item	Input Voltage (V)	Output voltage (V)	Power (W)	Size	Working temperature
NRD30701	A20-4 Channel 220V Group Controller	AC220	AC220	300x4	94x61mm	-20~+60
NRD30703	A20-4 Channels 110V Group Controller	AC110	AC110	300x4	94x61mm	-20~+60

A9 PULSE SWITCH



A9 Single Channel Pulse Switch



A9 Double Channels Pulse Switch



A9 Pulse Switch Side

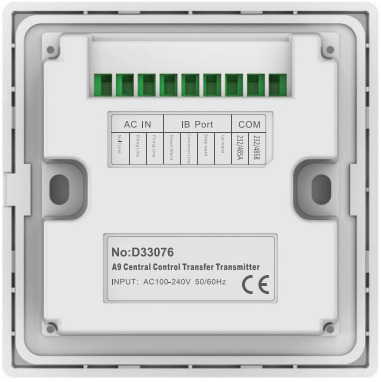
- Humanized design
- Push-button switch
- Strong compatibility
- Multiple functions in one
- Durable

Item NO.	Item	Input Voltage (V)	Output voltage (V)	Working temperature	Size
NRD33074	A9 Single Channel Pulse Switch	—	—	-20~+60	86x86mm
NRD33075	A9 Double Channels Pulse Switch	—	—	-20~+60	86x86mm

A9 PULSE SWITCH



front



back

- Humanized design
- Push-button switch
- Durable
- Strong compatibility
- Multiple functions in one

Item NO.	Item	Input Voltage (V)	Output voltage (V)	Working temperature	Size
NRD33076	A9 Smart Home Transmitter	—	—	-20~+60	86x86mm

A9 RECEIVER



A9 single channel white sticker transmitter



A9 two channel white sticker transmitter

The core components are imported

Push-button switch

Strong compatibility

Humanized design

Multiple functions in one

Durable

Item NO.	Item	Input Voltage (V)	Output voltage (V)	Working temperature	Size
NRD33070	A9 single channel AC-24V-2A receiver	AC100-240	DC24	-20~+60	86x86mm
NRD33071	A9 double channel AC-24V-1A receiver	AC100-240	DC24	-20~+60	86x86mm
NRD33072	A9 single channel AC100-240 receiver	AC100-240	AC100-240	-20~+60	86x86mm
NRD33073	A9 double channel AC100-240 receiver	AC100-240	AC100-240	-20~+60	86x86mm

A9 DAY NIGHT TRANSMITTER



The core components are imported

Push-button switch

Strong compatibility

Humanized design

Multiple functions in one

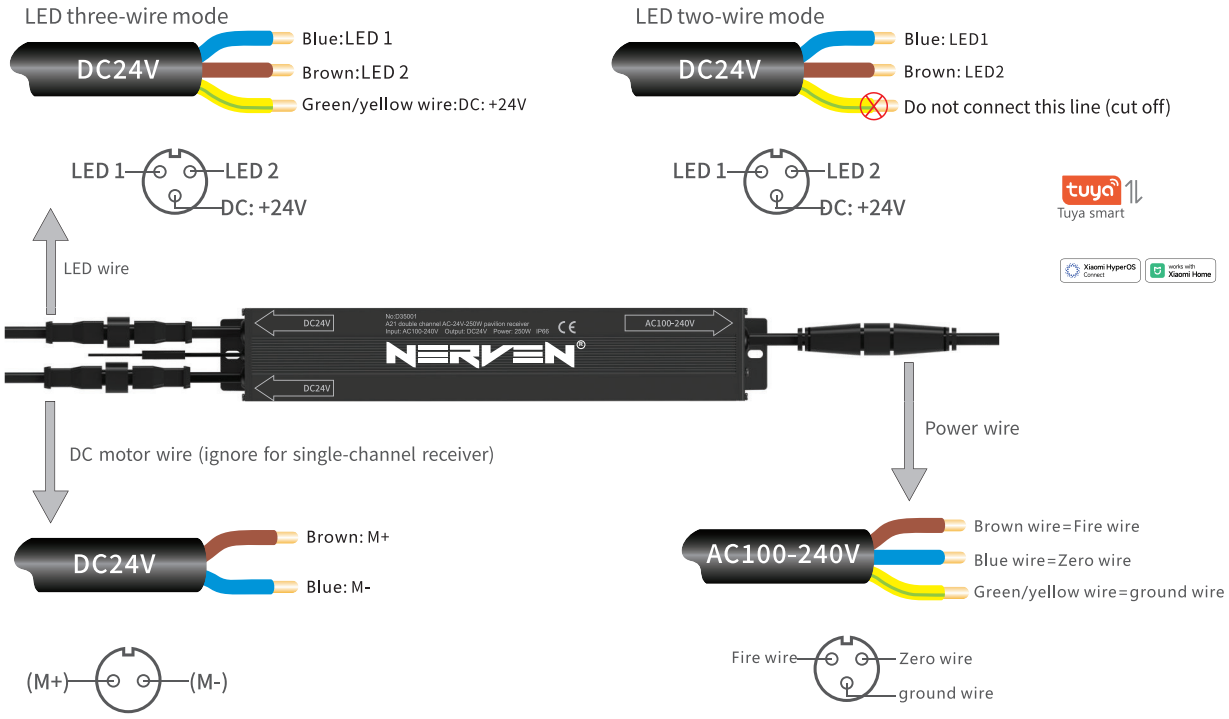
Durable

Item NO.	Item	Battery Specifications	Working temperature	Protection grade (IP)
NRD32032	A9 day night single channel sticker transmitter	CR2430x2	-20~+60	IP40

A21 PAVILION RECEIVER

Wiring method

⚠ Switch the transmitter to LED two-wire mode before connecting to LED two-wire mode.



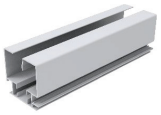
Advantage

- Integrated design, it can control both lights and motors
- Switch between two-wire mode and three-wire mode at will
- 66 IP66 Protection Level

Item NO.	Item	Input Voltage (V)	Output voltage (V)	Power (w)	Working temperature	Protection grade (IP)	Size
NRD35000	A21 single channel AC-24V-250W pavilion receiver	AC100-240V	DC 24V	250	-20~+60	IP66	305x52x35
NRD35001	A21 double channel AC-24V-250W pavilion receiver	AC100-240V	DC 24V	250	-20~+60	IP66	305x52x35
NRD35004	A21 single channel AC-24V-250W pavilion receiver-NMS	AC100-240V	DC 24V	250	-20~+60	IP66	305x52x35
NRD35005	Aa21 double channel AC-24V-250W pavilion receiver-NMS	AC100-240V	DC 24V	250	-20~+60	IP66	305x52x35
NRD35009	A21 single channel AC-24V-250W pavilion receiver-NTY	AC100-240V	DC 24V	250	-20~+60	IP66	305x52x35
NRD35010	A21 double channel AC-24V-250W pavilion receiver-NTY	AC100-240V	DC 24V	250	-20~+60	IP66	305x52x35

DREAM/VERTICAL BLINDS ACCESSORIES

NERVEN EXQUISITE Accessories



NPQ20200
Q2 vertical blinds empty Track-6M/pcs



NPQ20203
Q2 vertical blinds runner patented technology



NPQ20206
Q2 vertical blinds left drive unit



NPQ20210
Q2 vertical blinds right drive unit



NPQ20217
Q2 vertical blinds track loop stop



NPQ20238
Q2 double open gear connection drive unit left and right drive unit



NPQ20250
Q2 vertical blinds longer carrier-left five part



NPQ20251
Q2 vertical blinds longer carrier-right five part



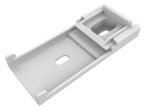
NPQ10203
Q1 vertical blinds runner Special for electric system can be separate with hook



NPQ10204
Q1 Vertical Blinds carrier runner-left 4 parts one set



NPQ10205
Q1 Vertical Blinds carrier runner-right 4 parts one set



NPQ10211
Q1 Vertical Blinds bracket Special for electric system Thicken and widen



NPQ10231
Q1 vertical blinds 75 space card For 95mm wide fabric



NPQ10213
Q1 vertical blinds 80 space card For 100mm wide fabric



NPQ10232
Q1 vertical blinds 85 space card For 105mm wide fabric



NPQ10212
Q1 vertical blinds 105 space card For 125mm wide fabric

DREAM/VERTICAL BLINDS ACCESSORIES

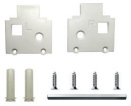
NERVEN EXQUISITE Accessories



NPQ10217
Q1 Vertical Blinds track loop stop Lock the first runner in drive unit Single open 1 pcs,double open 3 pcs



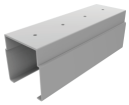
NPQ10219
Q1 L shape single track bracket For side mount installation



NPQ10223
Q1 double open finished track no gap seal Original patented technology products



NPQ10214
T5 belt 9mm width blue color 6 core



NPQ10202
Q1 Vertical Blinds track outer joiner Used when connecting tracks



NPQ10237
Q1 seamless ancillary drive unit-left shaft patented technology



NPQ10238
Q1 double open gear connection drive unit patented technology



NPQ10241
Q1 cardan double open drive unit-clutch patented technology

NERVEN Curtain Accessories



NPN30500
N31 left drive unit

double shaft



NPN30501
N31 right drive unit

double shaft



NPN30505
N31 carrier

6 wheel painting white



NPN30507
N31 LED track

1.2mm thickness



NPN30510
N31 track LED light cover -PC 6.7m



NPN30520
N31 track bracket

white



NPN30522
N31 track outer joiner

white

CURTAIN ACCESSORIES

NERVEN EXQUISITE Accessories



NPN10343
Super silent runners for Trietex track
Black soft rubber wheels,304 stainless steel ring,integrated injection molding



NPN10305
Mute Runner for Somfy old track
Black soft rubber wheels,304 stainless steel ring,integrated injection molding



NPN10347
Trietex universal runner
white soft rubber wheels 304 stainless steel ring



NPN10345
Mute runners
Top POM material with unique flying wing side-slip design, 100,000 running tests;thickened and widened design, super load-bearing; fit Trietex track /old Somfy track; extremely smooth,running no sound



NPN10346
Mute runners
Top POM material with unique flying wing side-slip design, 100,000 running tests;thickened and widened design, super load-bearing; fit Trietex track /old Somfy track; extremely smooth,running no sound



NPD21601
L shape bracket (single track)
Special for curtain system



NPD21603
L shape bracket (double track)
Special for curtain system



NPN10350
Trietex track invisible joiner
Special for curtain system



NPN10315
N19 fold skylight T-shape pulley
Easy installation for Tritex track



NPN10353
Trietex card carrier-long arm (unassembled)
Double belt buckles,turn in different situations, imported lubricating raw materials



NPN10354
Trietex card carrier-short arm (unassembled)
Original patented technology products, used with left and right



NPN10352
Trietex card carrier-long arm
Double belt buckles,turn in different situations, imported lubricating raw materials



NPN10330
Trietex wheel carrier-long arm
Double belt buckles,turn in different situations, imported lubricating raw materials



NPD21604
Trietex track bracket
patented technology



NPN10344
Joiner for Trietex track
High-temperature paint, high-strength new aluminum alloy, outer joiner makes the track strength better, best choice for lifting curtains



NPD21415
Tritex track 90 degree joiner-ABS
Made of Taiwan Chimei ABS raw materials, built-in synchronous gears for smoother turning

DAY AND NIGHT HONEYCOMB BLINDS ACCESSORIES

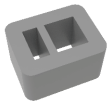
NERVEN EXQUISITE Accessories



NPD23201
E38 day night honeycomb bracket



NPD23220
E38 day night cord lock outer ring



NPD23221
E38 day night cord lock inner ring



NPD23230
E38 day night blinds top rail white side cover



NPD23235
E38 day night blinds 25 middle rail white side cover



NPD23240
E38 day night blinds 25 bottom rail white side cover



NPD23245
E38 day night blinds middle rail white side cover



NPD23250
E38 day night blinds 38 bottom rail white side cover



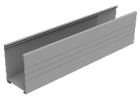
NPD23261
E38 day night blinds 25 white top rail



NPD23266
E38 day night blinds 25 white middle rail



NPD23271
E38 day night blinds 25 white bottom rail



NPD23281
E38 day night blinds 38 white top rail



NPD23286
E38 day night blinds 38 white middle rail



NPD23291
E38 day night blinds 38 white bottom rail

ROLLER BLINDS ACCESSORIES

NERVEN EXQUISITE Accessories



NPD26012

motor bracket S (square hole)

Matte ivory white, high-temperature paint, full 3MM thick steel plate forming at one time, 4MM thick square hole steel plate, load up to 100KG



NPD26013

Motor bracket S (square shaft head)-longer

Matte ivory white, high-temperature paint, full 3MM thick steel plate forming at one time



NPD26022

Idler Bracket S-Square shaft

Matte ivory white, high-temperature paint, full 3MM thick steel plate forming at one time, 4MM thick square hole steel plate, load up to 100KG



NPD26023

Idler Bracket S-Square shaft Strengthen

Matte ivory white, high-temperature paint, full 3MM thick steel plate forming at one time, 4MM thick square hole steel plate, load up to 100KG



NPD26024

Square idler bracket S-longer

Matte ivory white, high-temperature paint, full 3MM thick steel plate forming at one time



NPD26025

Square idler bracket S-longer+stronger

Matte ivory white, high-temperature paint, full 3MM thick steel plate forming at one time, 4MM thick square hole steel plate, load up to 100KG



NPD26212

Somfy motor bracket S

Matte ivory white, high-temperature paint, full 3MM thick steel plate forming at one time



NPD26213

Somfy motor bracket S-lengthen

Matte ivory white, high-temperature paint, full 3MM thick steel plate forming at one time



NPD26055

Idler bracket S (round shaft)

Matte ivory white, high-temperature paint, full 3MM thick steel plate forming at one time,built-in precision ball bearings



NPD26057

Idler bracket S (round shaft)-longer

Matte ivory white, high-temperature paint, full 3MM thick steel plate forming at one time,built-in precision ball bearings



NPD26236

K25/35 motor bracket

Matte ivory white high temperature paint 2MM thick steel plate One-time molding, shorter installation distance, more convenient and more humanized



NPD26235

K25/35 idler bracket

Matte ivory white high temperature paint 2MM thick steel plate One-time molding, shorter installation distance, more convenient and more humanized



NPH93050

K35 cross hole plate



NPD26356

ϕ38 groove idler

For 38mm tube



NPD26353

ϕ50 groove tube idler

Wear-resistant, anti-aging, impact-resistance,150-degree high-temperature resistance,100% new imported nylon material



NPD20410

Φ50 Idler S (square axle)

100% new imported nylon material,automatic injection molding with precision mold, no burrs,no water marks, smooth, anti-aging, impact resistance,high temperature resistance of 150 degrees,smoother precision ball bearings,electroplated square shaft



NPD20408

Φ55 square shaft tail plug

100% new imported nylon material,automatic injection molding with precision mold, no burrs,no water marks, smooth, anti-aging, impact resistance,high temperature resistance of 150 degrees,smoother precision ball bearings,electroplated square shaft

ROLLER BLINDS ACCESSORIES

NERVEN EXQUISITE Accessories



NPD20411

Φ63/65 Idler S (square axle)

100% new imported nylon material,automatic injection molding with precision mold, no burrs,no water marks, smooth, anti-aging, impact resistance,high temperature resistance of 150 degrees,smoother precision ball bearings,electroplated square shaft



NPD20409

Φ85 square shaft tail plug

100% new imported nylon material,automatic injection molding with precision mold, no burrs,no water marks, smooth, anti-aging, impact resistance,high temperature resistance of 150 degrees,smoother precision ball bearings,electroplated square shaft



NPD20430

Φ50 round idler S

100% new imported nylon material,automatic injection molding with precision mold, no burrs,no water marks, smooth, anti-aging, impact resistance,high temperature resistance of 150 degrees,smoother precision ball bearings,electroplated square shaft



NPD20431

Φ55 round shaft idler

100% new imported nylon material,automatic injection molding with precision mold, no burrs,no water marks, smooth, anti-aging, impact resistance,high temperature resistance of 150 degrees,smoother precision ball bearings,electroplated square shaft



NPD20432

Φ63/65 round shaft idler

100% new imported nylon material,automatic injection molding with precision mold, no burrs,no water marks, smooth, anti-aging, impact resistance,high temperature resistance of 150 degrees,smoother precision ball bearings,electroplated square shaft



NPD20433

Φ85 round shaft idler

100% new imported nylon material,automatic injection molding with precision mold, no burrs,no water marks, smooth, anti-aging, impact resistance,high temperature resistance of 150 degrees,smoother precision ball bearings,electroplated square shaft



NPD20513

K35 Φ47 crown

For 47mm groove tube



NPD20514

K35-Φ47 adaptable wheel

For 47mm groove tube



NPD20618

K35 Crown for Φ 50 groove tube

For 50mm groove tube



NPD20617

K35 adapt wheel for Φ 50 groove tube (cinquefoil)



NPD20620

K35 Crown for Φ 55 groove tube

For 55mm groove tube



NPD20619

K35 adapt wheel for Φ 50 groove tube (cinquefoil)

For 55mm groove tube



NPD20502

Φ40 K35 adapt wheel (cinquefoil)

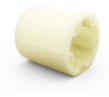
Φ40 K35 crown



NPD20603

Φ40 K35 crown

Φ40 K35 crown



NPD20504

Φ50 adapt wheel (cinquefoil)

Φwork with 50 round tubes



NPD20623

K45 adapt wheel-Φ55 tube

For 55mm groove tube

ROLLER BLINDS ACCESSORIES

NERVEN EXQUISITE Accessories



NPD20622

K45 adapt wheel-ϕ 63 groove tube

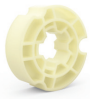
For 63mm groove tube



NPD20621

K45 crown-ϕ 63 groove tube

For 63mm groove tube



NPD20627

K45-ϕ85 adapt wheel

For 85mm groove tube



NPD20628

K45-ϕ85 crown

For 85mm groove tube



NPD20601

K35 ϕ40 octangle tube crown

For 40mm octagonal tube



NPD20511

K35 ϕ40 octangle adapt wheel(cinquefoil)

For 40mm octagonal tube



NPD60317

Φ50 square hole adaptable wheel

For square shaft tubular motor



NPD60318

Φ55 square hole adaptable wheel

For square shaft tubular motor



NPD60319

Φ63 square hole adaptable wheel

For square shaft tubular motor



NPD60320

Φ70 square hole adaptable wheel

For square shaft tubular motor



NPD60321

Φ85 square hole adaptable wheel

For square shaft tubular motor



NPD60322

Φ90 square hole adaptable wheel

For square shaft tubular motor



NPD26401

Φ40 octagonal square hole adaptable wheel

For square shaft tubular motor



NPD26158

Φ50-135° cardan joint S-elevating curtain-aluminum

Built-in ball bearings, made of 24mm reinforced universal shaft, can bear 100 kg



NPD26155

Φ50-135° cardan joint S-longer-elevating curtain-aluminum

Built-in ball bearings, made of 24mm reinforced universal shaft, can bear 100 kg



NPD26159

Φ50-135° cardan joint S-elevating curtain-aluminum

Built-in ball bearings, made of 24mm reinforced universal shaft, can bear 100 kg

ROLLER BLINDS ACCESSORIES

NERVEN EXQUISITE Accessories



NPD26156

Φ55-135° cardan joint S-longer-elevating curtain-aluminum

Built-in ball bearings, made of 24mm reinforced universal shaft, can bear 100 kg



NPD26160

Φ63-135° cardan joint S-elevating curtain-aluminum

Built-in ball bearings, made of 24mm reinforced universal shaft, can bear 100 kg



NPD26157

Φ63-135° cardan joint S-longer-elevating curtain-aluminum

Built-in ball bearings, made of 24mm reinforced universal shaft, can bear 100 kg



NPD26154

Φ85-135°cardan joint S-longer-elevating curtain-aluminum

Built-in ball bearings, made of 24mm reinforced universal shaft, can bear 100 kg



NPD26165

Φ50 middle bracket-aluminium

Built-in ball bearings, 12x12 square shaft iron core with better strength, 27mm thick new aluminum alloy sleeve for high load environment



NPD26166

Φ50 middle bracket-longer-aluminium

Built-in ball bearings, 12x12 square shaft iron core with better strength, 27mm thick new aluminum alloy sleeve for high load environment



NPD26167

Φ55 middle bracket-aluminium

Built-in ball bearings, 12x12 square shaft iron core with better strength, 27mm thick new aluminum alloy sleeve for high load environment



NPD26168

Φ55 middle bracket-longer-aluminium

Built-in ball bearings, 12x12 square shaft iron core with better strength, 27mm thick new aluminum alloy sleeve for high load environment



NPD26169

Φ63 middle bracket-aluminium

Built-in ball bearings, 12x12 square shaft iron core with better strength, 27mm thick new aluminum alloy sleeve for high load environment



NPD26170

Φ63 middle bracket-longer-aluminium

Built-in ball bearings, 12x12 square shaft iron core with better strength, 27mm thick new aluminum alloy sleeve for high load environment



NPD26171

Φ85 middle bracket-longer-aluminium

Built-in ball bearings, made of 24mm reinforced universal shaft, can bear 100 kg



NPD26161

Φ50-90° conical gear cardan joint-aluminium

Built-in 4 ball bearings, 4 high and low positions can be adjusted, 45-degree high-precision bevel gear transmission,27mm thick new aluminum alloy sleeve,and can bear 100 kg



NPD26162

Φ55-90° conical gear cardan joint-aluminium

Built-in 4 ball bearings, 4 high and low positions can be adjusted, 45-degree high-precision bevel gear transmission,27mm thick new aluminum alloy sleeve,and can bear 100 kg



NPD26163

Φ63/65-90° conical gear cardan joint-aluminium

Built-in 4 ball bearings, 4 high and low positions can be adjusted, 45-degree high-precision bevel gear transmission,27mm thick new aluminum alloy sleeve,and can bear 100 kg



NPD26164

Φ50 square hole adaptable wheel

Built-in 4 ball bearings, 4 high and low positions can be adjusted, 45-degree high-precision bevel gear transmission,27mm thick new aluminum alloy sleeve,and can bear 100 kg



NPD26121

Φ55 square hole adaptable wheel

rotation between 90-180 degrees, made of high-strength special steel, can bear 100KG,24MM reinforced universal shaft,built-in precision ball bearings, matte ivory white with high-temperature baking paint

ROLLER BLINDS ACCESSORIES

NERVEN EXQUISITE Accessories



NPD26122

Φ63 square hole adaptable wheel



NPD26123

Φ70 square hole adaptable wheel



NPD26124

Φ55 90-180 degree cardan joint lengthen-S



NPD26125

Φ63 90-180 degree cardan joint S



NPD26126

Φ63 90-180 degree cardan joint lengthen-S



NPD26127

Φ85 90-180 degree cardan joint S



NPD26128

Φ50 90-180 degree cardan joint S



NPD26129

Φ50 90-180 degree cardan joint lengthen-S

rotation between 90-180 degrees, made of high-strength special steel, can bear 100KG,24MM reinforced universal shaft,built-in precision ball bearings, matte ivory white with high-temperature baking paint



NPD26130

Φ55 90-180 degree cardan joint S



NPD26131

Φ55 90-180 degree cardan joint lengthen-S



NPD26132

Φ63 90-180 degree cardan joint S



NPD26133

Φ63 90-180 degree cardan joint lengthen-S



NPD26134

Φ85 90-180 degree cardan joint S



NPD26141

Φ50-90 degree conical gear cardan joint



NPD26142

Φ55-90 degree conical gear cardan joint



NPD26143

Φ63/65-90 degree conical gear cardan joint

rotation between 90-180 degrees, made of high-strength special steel, can bear 100KG,24MM reinforced universal shaft,built-in precision ball bearings, matte ivory white with high-temperature baking paint

Built-in 4 ball bearings,imported new nylon + glass fiber sreeve, 12*12 square iron shaft core has better strength,4 positions can be adjusted, 45-degree high-precision bevel gear transmission,can bear 100kg

ROLLER BLINDS ACCESSORIES

NERVEN EXQUISITE Accessories



NPD26144

Φ85-90 degree conical gear cardan joint



NPD22148

FTS-Φ85 middle bracket



NPD26350

K25-50 middle bracket



NPD26100

Φ50 middle bracket S



NPD26103

Φ50 middle bracket S - longer



NPD26099

Φ55 middle bracket S



NPD26104

Φ55 middle bracket S - longer



NPD26097

Φ63 middle bracket S

Built-in 4 ball bearings,imported new nylon + glass fiber sreeve, 12*12 square iron shaft core has better strength,4 positions can be adjusted, 45-degree high-precision bevel gear transmission,can bear 100kg

Made of 4 nylon sleeve, each sleeve has a square iron block to ensure no slippage,matte ivory white high-temperature baking paint, and a full 5mm thick steel plate is molded at one time

Built-in precision ball bearings, matte ivory white high-temperature paint, using 12 * 12 electroplated square iron shaft core, imported first-class nylon material + fiberglass, nylon sleeves with built-in square iron blocks to ensure no slipping, adapt to 150 degrees high temperature normal operation, high load without deformation, running without resistance



NPD26098

Φ63 middle bracket S - longer



NPD26101

Φ85 middle bracket S - longer



NPD26151

Φ50-135° cardan joint S (for elevating curtain)



NPD26150

Φ50-135° cardan joint S-longer (elevating curtain)



NPD26149

Φ55-135° cardan joint S (elevating curtain)



NPD26148

Φ55-135 degree cardan



NPD26147

Φ63/65-135° cardan joint S (elevating curtain)



NPD26146

Φ63/65-135° cardan joint S-longer (elevating curtain)

Built-in precision ball bearings, matte ivory white high-temperature paint, using 12 * 12 electroplated square iron shaft core, imported first-class nylon material + fiberglass, nylon sleeves with built-in square iron blocks to ensure no slipping, adapt to 150 degrees high temperature normal operation, high load without deformation, running without resistance

Built-in ball bearings, imported new nylon + fiberglass sleeves, nylon sleeves with built-in square iron blocks that do not slip, 12 * 12 square iron shaft core with better strength, using Φ24mm reinforced universal shaft to break the industry's high-load difficulties and bearing 100 kg

ROLLER BLINDS ACCESSORIES

NERVEN EXQUISITE Accessories



NPD26145

Φ85-135° cardan joint
S-longer (elevating curtain)

Built-in precision ball bearings, imported new nylon+ glass fiber sleeve, 12*12 electroplated square iron shaft core,made of 24mm reinforced universal shaft,can bear 100 kg



NPD21307

end cap of heavy bottom rail

New ABS

VENETIAN BLINDS ACCESSORIES

Venetian Blinds accessories



NPD22160

E24 Skylight main drive unit II



NPD22161

E24 Skylight idler drive unit II



NPD22164

E24 skylight carrier II



NPD22166

E24 Skylight loop-locked guide accessories II

Using german bayer pc material, high temperature resistance, durable and wear-resistant, humanized hidden guiding system, width more than 1.5M



NPD21208

Φ50mm venetian 2 brackets and idler

Precision mold production, considerate surface treatment process,100,000 aging tests, no burrs and no watermarks



NPD21201

Φ50mm venetian blind spool

high cost performance, no lock or overla-pping ropes, exquisite manufacturing process, high-gloss and smoth surface without water marks, compatible with 1.0-1.4 ropes,100% origina limported materials



NPD22603

Φ25mm Venetian blinds spool S

no lock oroverlapping ropes, exquisite manufacturing process, high-gloss and smooth surface without water marks, compatible with 1.0-1.4 ropes



NPD23386

E19-12.5 venetian blinds bottom rail cover



NPD23387

E19-16 venetian blinds bottom rail cover



NPD23388

E19-20 honeycomb bottom rail side cover



NPD23380

E19 embedded facade corner bracket



NPD23381

E19 embedded plane corner bracket



NPD23384

E19-bottom rail rope positioning part



NPD23385

E19-bottom rail rope locking ring

SKYLIGHT ACCESSORIES

NERVEN EXQUISITE Accessories

NPD22020
FSS-65/63-40-600
Right Torsional Spring
Length:effective limit≤17 circles
Width:minimum installation size≥0.7 meters
Preroll 7 circles, the longest stretch≤1.3 meters

NPD22021
FSS-65/63-40-800
Right Torsional Spring
Length:effective limit≤22 circles
Width:minimum installation size≥0.9 meters
Preroll 7 circles, the longest stretch≤2.6 meters

NPD22022
FSS-65/63-40-1000
Right Torsional Spring
Length:effective limit≤26 circles
Width:minimum installation size≥1.1 meters
Preroll 7 circles, the longest stretch≤3.7 meters

NPD22023
FSS-65/63-40-1300
Right Torsional Spring
Length:effective limit≤32 circles
Width:minimum installation size≥1.4 meters
Preroll 7 circles, the longest stretch≤5.6 meters

NPD22112
FSS-85-40-600
Right Torsional Spring
Length:effective limit≤17 circles
Width:minimum installation size≥0.7 meters
Preroll 7 circles, the longest stretch≤2 meters

NPD22113
FSS-85-40-800
Right Torsional Spring
Length:effective limit≤22 circles
Width:minimum installation size≥0.9meters
Preroll 7 circles, the longest stretch≤3..6meters

NPD22114
FSS-85-40-1000
Right Torsional Spring
Length:effective limit≤26 circles
Width:minimum installation size≥1.1 meters
Preroll 7 circles, the longest stretch≤5 meters

NPD22115
FSS-85-40-1300
Right Torsional Spring
Length:effective limit≤32 circles
Width:minimum installation size≥1.4 meters
Preroll 7 circles, the longest stretch≤7.3 meters

NPD22028
FSS-90-40-600
Right Torsional Spring
Length:effective limit≤17 circles
Width:minimum installation size≥0.7 meters
Preroll 7 circles, the longest stretch≤2.3 meters

NPD22029
FSS-90-40-800
Right Torsional Spring
Length:effective limit≤22 circles
Width:minimum installation size≥0.9 meters
Preroll 7 circles, the longest stretch≤3.9 meters

NPD22030
FSS-90-40-1000
Right Torsional Spring
Length:effective limit≤26 circles
Width:minimum installation size≥1.1 meters
Preroll 7 circles, the longest stretch≤5.4 meters

NPD22031
FSS-90-40-1300
Right Torsional Spring
Length:effective limit≤32 circles
Width:minimum installation size≥1.4 meters
Preroll 7 circles, the longest stretch≤7.7 meters

NPD22104
FSS-Φ-70-40-600mm
right spring
Length:effective limit≤17 circles
Width:minimum installation size≥0.7 meters
Preroll 7 circles, the longest stretch≤2.6 meters

NPD22105
FSS-Φ-70-40-800mm
right Spring
Length:effective limit≤22 circles
Width:minimum installation size≥0.9 meters
Preroll 7 circles, the longest stretch≤3.9 meters

NPD22106
FSS-Φ-70-40-1000mm
right Spring
Length:effective limit≤26 circles
Width:minimum installation size≥1.1meters
Preroll 7 circles, the longest stretch≤5.2 meters

NPD22107
FSS-Φ-70-40-1300mm
right Spring
Length:effective limit≤32 circles
Width:minimum installation size≥1.4 meters
Preroll 7 circles, the longest stretch≤7.1 meters

SKYLIGHT ACCESSORIES

Venetian Blinds accessories



NPD20110
FTS Somfy Motor bracket
Matte ivory white high-temperature baking paint, 5mm thick steel plate formed at one time, suitable for any high-load environment



NPD20111
FTS Idler bracket-Square shaft
For head or end installation Matte ivory white high-temperature baking paint,5mm thick steel plate formed at one time, suitable for any high-load environment



NPD20115
FTS motor bracket-for 10*10 square shaft
Matte ivory white high-temperature baking paint, 5mm thick steel plate formed at one time, suitable for any high-load environment



NPD20116
FTS motor bracket-for 16*16 square shaft
Matte ivory white high-temperature baking paint, 5mm thick steel plate formed at one time, suitable for any high-load environment



NPD22147
FTS-Φ85 idler
2 nylon+2 bearing+extended end plug made of imported new nylon,80mm bearing has better strength



NPD21705
pulling pulley
For FTS and FSS



NPD21703
FCS guiding pulley
Stainless steel



NPD21702
FCS guiding pulley-slab
Stainless steel



NPD22149
FCS guiding pulley-cylinder
Stainless steel



NPD21709
Directional pulley
45 steel+ bearing



NPD21710
Directional pulley-Horizontal
Stainless steel



NPD22151
U directional pulley
Unique U-shaped design, super tensile strength, integrated forming of 3.5mmsteel plate



NPD22150
U directional pulley-double shaft
Unique U-shaped design, super tensile strength, integrated forming of 3.5mm steel plate, precision ultra-quiet dual bearings



NPD22152
U directional pulley-stainless steel
3.5mm pure stainless steel, unique U-shaped design, super tensile strength



NPD21801
FCS pulling steel lock
FCS Must-Have Products



NPD21301 NPD21302
FSS Pull bar end cap
New ABS

COMMON ACCESSORIES

NERVEN EXQUISITE Accessories



NPD22602

Φ45 groove spool (inject nylon)

injection molding



NPD20701

Φ50 groove spool-white plastic

100% new material manufacturing



NPD21011

Φ50 U tape spool

Self-created 45-degree belt locking method.120mm outer diameter can pull more than 7 meters. No need to use extended bracket. Patented product,counterfeiting must be investigated!



NPD21012

Φ55 U tape spool

Self-created 45-degree belt locking method.120mm outer diameter can pull more than 7 meters. No need to use extended bracket. Patented product,counterfeiting must be investigated!



NPD21013

Φ63 U spool

Self-created 45-degree belt locking method.120mm outer diameter can pull more than 7 meters. No need to use extended bracket. Patented product,counterfeiting must be investigated!



NPD22650

Φ50 screw spool L-6.5M

New nylon+ glass fiber injection molding (ABS can not compare) Strong wear resistance, no fear of ultraviolet rays,long service life, suitable for working in 150° C high temperature and high load environment



NPD22652

Φ55 screw spool L-6.5M

New nylon+ glass fiber injection molding (ABS can not compare) Strong wear resistance, no fear of ultraviolet rays,long service life, suitable for working in 150° C high temperature and high load environment



NPD22654

Φ63 screw spool L-10M

New nylon+ glass fiber injection molding (ABS can not compare) Strong wear resistance, no fear of ultraviolet rays,long service life, suitable for working in 150° C high temperature and high load environment



NPD22615

Φ50 screw thread spool R-6m

High-strength new aluminum alloy, fully automatic flat machining processing,consistent notch depth, patented screw locking method



NPD22616

Φ50 screw thread spool R-8m

High-strength new aluminum alloy, fully automatic flat machining processing,consistent notch depth, patented screw locking method



NPD22626

Φ55 screw thread spool L-6m

High-strength new aluminum alloy, fully automatic flat machining processing,consistent notch depth, patented screw locking method



NPD22627

Φ55 screw thread spool R-8m

High-strength new aluminum alloy, fully automatic flat machining processing,consistent notch depth, patented screw locking method



NPD22604

Φ63 screw thread rope winder R-6m

High-strength new aluminum alloy, fully automatic flat machining processing,consistent notch depth, patented screw locking method



NPD22606

Φ63 screw thread rope winder R-10m

High-strength new aluminum alloy, fully automatic flat machining processing,consistent notch depth, patented screw locking method



NPD22623

Φ63 screw thread spool L-15m-outer diameter 112

Patented screw locking method,high-strength new aluminum alloy,fully automatic precision lathe processing, small tube can be used as big tube to reduce costs



NPD22621

Φ85 screw spool L-10m

High-strength new aluminum alloy, fully automatic flat machining processing,consistent notch depth, patented screw locking method

COMMON ACCESSORIES

Venetian Blinds accessories



NPD22620

Φ85 screw spool L-15m

High-strength new aluminum alloy, fully automatic flat machining processing,consistent notch depth, patented screw locking method



NPD22631

Φ85 big outer diameter 145 screw spool-L 20m

Patented screw locking method, high-strength new aluminum alloy, fully automatic precision lathe processing,small tube can be used as big tube to reduce costs



NPD22629

Φ85 screw thread spool R-15m-outer diameter 145

Patented screw locking method, high-strength new aluminum alloy, fully automatic precision lathe processing,small tube can be used as big tube to reduce costs



NPD22614

buckle

Special for drawstring



NPD22612

one track lifting bracket

The lifting bracket and the buckle are integrated, easy to install, and the distance is shorter,reduce the overall cost



NPD22613

two tracks lifting bracket

The lifting bracket and the buckle are integrated, easy to install, and the distance is shorter,reduce the overall cost



NPD22227

5M two-core PVC spring electric wire-straight 6.7m

Natural expansion and contraction 5 meters, strong PVC, strong resilience,two-core wire straight length 6.7 meters,cost-effective



NPD22228

5M two-core PU spring electric wire-straight 6.7m

Natural expansion and contraction 5 meters, strong PU, strong resilience,two-core wire straight length 6.7 meters,cost-effective



NPD22229

5M three-core PVC spring electric wire-straight 6.7m

Natural expansion and contraction 5 meters, strong PVC, strong resilience,three-core wire straight length 6.7 meters,cost-effective



NPD22230

5M three-core PU spring electric wire-straight 6.7m

Natural expansion and contraction 5 meters, strong PU, strong resilience,three-core wire straight length 6.7 meters,cost-effective



NPD22236

5m 7 cores PVC spring electric wire - straight 7.1 m

Natural expansion and contraction 5 meters, strong PVC, strong resilience,three-core wire straight length 7.1 meters,cost-effective



NPD22233

7M two-core PVC spring electric wire-straight 9.4m

Natural expansion and contraction 7 meters, strong PVC, strong resilience,three-core wire straight length 9.4 meters,cost-effective



NPD22234

7M two-core PU spring electric wire-straight 9.4m

Natural expansion and contraction 7 meters, strong PU, strong resilience,three-core wire straight length 9.4 meters,cost-effective



NPD22235

7m 3 core PVC spring electric wire-straight 9.4m

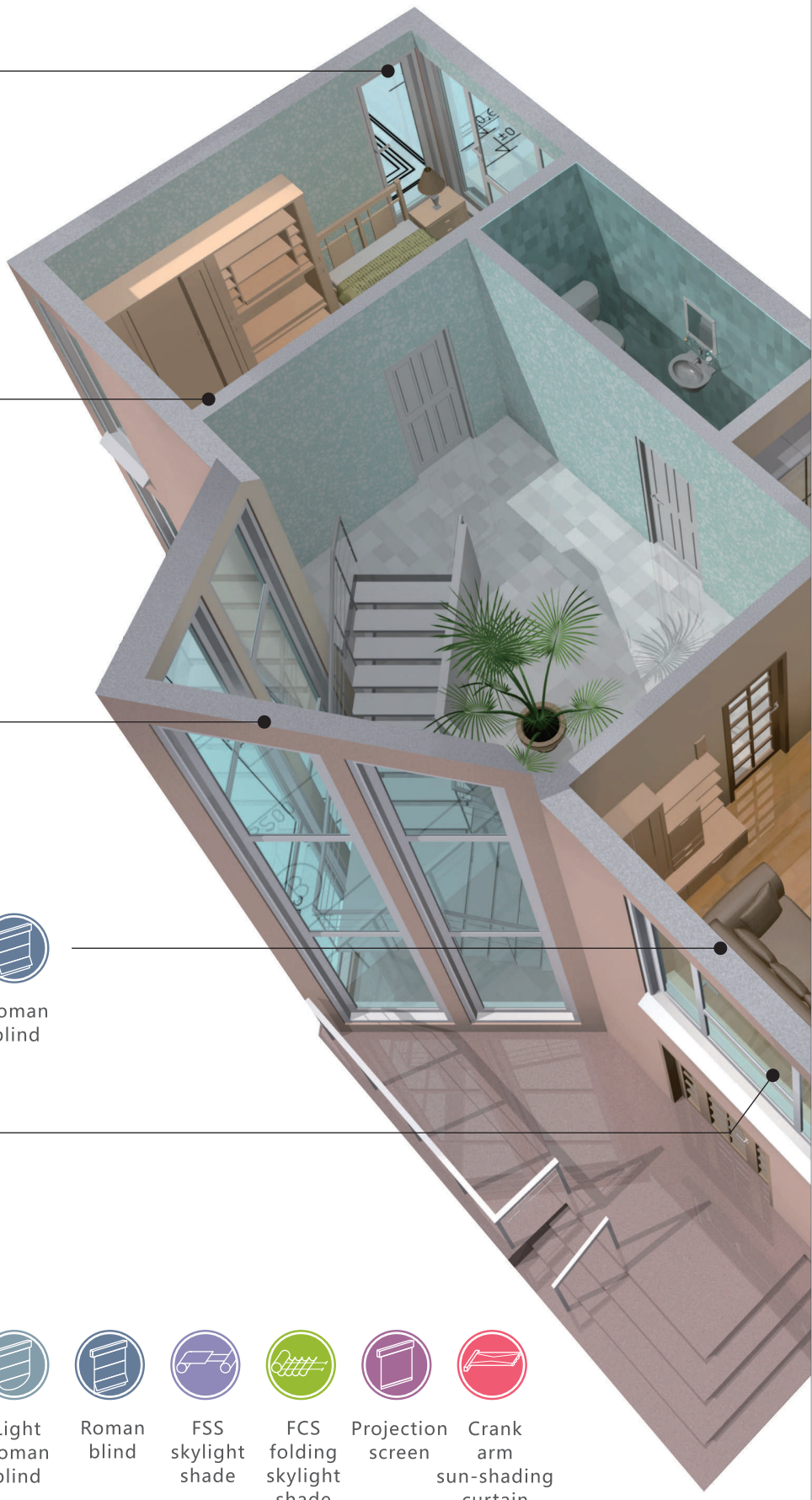
Natural expansion and contraction 7 meters, strong PVC, strong resilience,three-core wire straight length 9.4 meters,cost-effective



NPD22231

7M three-core PU spring electric wire-straight 9.4m

Natural expansion and contraction 7 meters, strong PU, strong resilience,three-core wire straight length 9.4 meters,cost-effective



Venetian blind

Light roman blind

FSS skylight shade

FCS folding skylight shade

Install according to the roof

Curtain

Venetian blind

Roller blind

Curtain

Venetian blind

Roller blind

Honeycomb blind

Roman blind

Crank arm sun-shading curtain

Install according to the side

NERVEN sun - shading system

Curtain

Venetian blind

Roller blind

Honeycomb blind

Light Roman blind

Roman blind

FSS skylight shade

FCS folding skylight shade

Projection screen

Crank arm sun-shading curtain

Indoor Motorized Sun-shading System Solutions

Household, apartments, villas, hotel, office building



Projection screen

Install according to individual demand

Curtain | Venetian blind | Roller blind | Honeycomb blind | Roman blind

FSS skylight shade | FCS folding skylight shade

Install according to the roof

Venetian blind | Roller blind

NERVEN sun - shading system

Cable | Radio | Center control | Intelligent cable | Control technology (RS232) | Control technology (RS485) | Dry contact technology (DCT)









Project case

Applicable places: high-end and luxurious business star hotels and conference centers, and office buildings where elites gather; noble and elegant villas, warm and romantic elegant apartments....

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