



www.smartg4control.com  
fm@smarthomegroup.com



Moscow | Abuja | Los Angeles | Hong Kong | Cairo | Dubai

THE OPTIMUM CHOICE FOR HOME AUTOMATION



ENJOY LIFE  
HOME

**SMART**  
CURTAIN MOTOR

Home is the rest of the way on the road to the whole family,  
No matter when the soul and body return to the place, so smart and tidy home  
will make the mood more comfortable

www.smartg4control.com

SMART INDUSTRY CORP. USA



**SMARTHOME**  
GROUP  
*Smarthome for everyone*

# Smart Group In-house power



The company is designed with vision of providing cutting edge technology at affordable price to every one.

The Smart Group Has International branched and global network of Distributors, Installers, Integrators, reserch institutes, software houses and Training Centers.

Since 1986 Till Date, the Digitcom and Smarhome Family has walked a stable growth Path making it one of the Most Stable Industries in its sector today.

The Firm Has Established Several Hubs to Tackle All Trade Needs, and Tech support Requirements:

- SmartHome Group NV-USA HUB: To Handle USA and Latin America
- SmartHome Group CANADA HUB: To Handle CANADA and French speaking nodes
- SmartBuilding Control - Jordan HUB: To Handle Mesopotamia, Greece and Turkey Markets
- Smart Solutions Group, Hong Kong HUB: To handle China and Far East Asia Markets
- SmartHome Control, Dubai-UAE Embassy: To Facilitate for GCC , North and East Africa Network
- SmartNordic ApS, Denmark HUB: To handle Scandinavia Nordic Markets
- 5 More HUBS are Being Established to Support Africa, Central Asia, Sub India, Australia, New Zealand & Europe

Smart Group Entity and Owners Hold Several registered Patents, trade Marks, Brands that are Becoming World's Top attract in Automation Industry.

Some of The Protocols Publically Registered are:  
Smart-BUS Protocol, W-BUS Protocol, Zone-BUS, Smart-MESH and Smart-Cloud.

Some of The Brands registered are:  
Digitcom, SmartHome, Sunseeker, W-BUS, Resound, Zone-Audio, Cool, Power Com.



Smart-BUS Technology has Enabled Many of our Partners and Enabled our Company to receive several World Honors and Awards. Some of these Awards are:



USA

**Golden Award and Mark Of Excellence By CEA – USA (Best Audio Product)**



Ukraine

**Ukraine Smart Building Org. – (Best Smart Product In Ukraine Award)**



Middle East

**PALME INSTALL., UAE – (Best Home Automation and Best Lighting System)**



Australia

**Clipsal Australia – (Outstanding Performance Smart Solutions UAE)**



Germany

**Techno Lifestyle GmbH Germany**



UAE

**CityScape Intelligent Building Committee (UAE)**



The Smart Group Has Acquired Several Awards Over the Years from Many Governments, and Judgment Entities in the Field of: Energy, Lighting Control, Home Automation, Lifestyle Concepts, Audio and Video. The Most Recent Awards are:  
Golden Award and Mark Of Excellence By CEA – USA (best Audio Product 2010)  
Ukraine Smart Building Org. – (Best Smart Product In Ukraine Award 2010)  
PALME INSTALL., UAE – (Best Home Automation Installers and Best Lighting System 2010)  
Clipsal Australia - (Outstanding Performance Smart Solutions UAE)  
Techno Lifestyle GmbH Germany  
2011 CityScape Intelligent Building Committee (UAE)



## **N18** Curtain Motor

Comfortable with 25DB

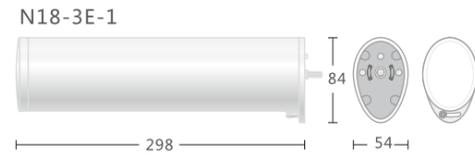
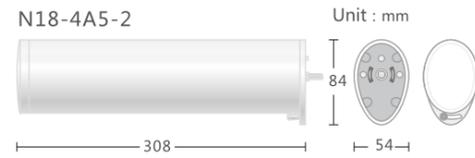
# ENJOY LIFE HOME



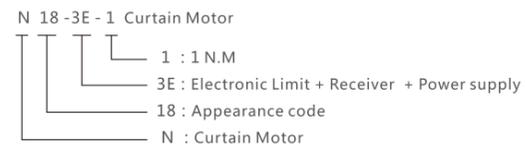
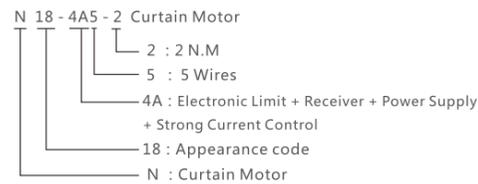
- New N18 curtain motor, the most cost-effective curtain motor.
- Fully compatible with smart home system, technology will never end.
- 25dB super quiet operation, comfort and comfort



# N18 Curtain Motor



## Interpretation of item



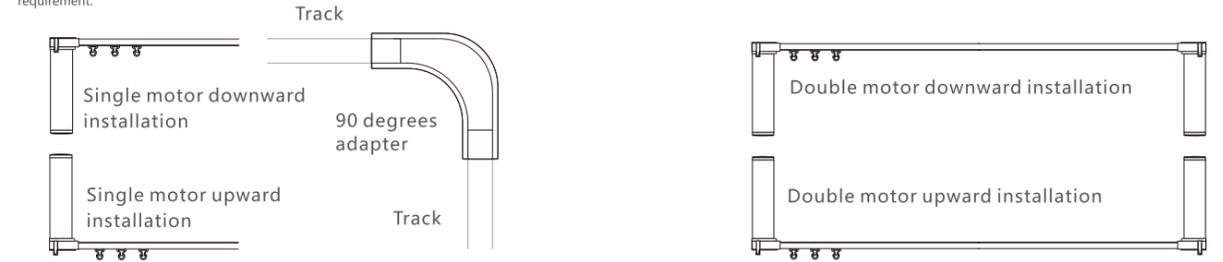
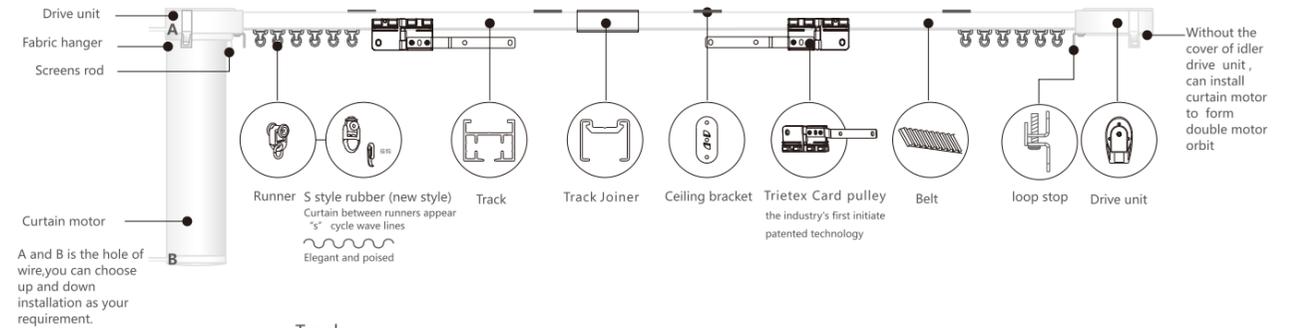
## DIFFERENT FEATURE :

- ✓ 3 wires or 5 wires input
- ✓ Strong Current Control
- ✓ Input voltage 100-240V
- ✓ WiFi Control
- ✓ 485/232 Control
- ✓ Support different dry contact ways
- ✓ Hand pull start
- ✓ Hand pull when power off
- ✓ Stop by resistance
- ✓ Soft start and Soft stop
- ✓ Automatic Limit
- ✓ Curtain rebound
- ✓ Constant speed synchronization
- ✓ Adjustable speed
- ✓ Up or Down installation

Item NO.	5 wires strong current	Lithium Battery	485/232	WiFi Control	Dry contact	Automatic Limit	Hand pull when power off	Stop by resistance	Soft start and Soft stop	Curtain rebound	Adjustable speed	Hand pull start
N30038		•			•	•	•	•	•	•	•	•
N30090	•		•		•	•	•	•	•	•	•	•
N30018	•			•	•	•	•	•	•	•	•	•
N30019				•	•	•	•	•	•	•	•	•

Item NO.	Item	Torque (N.m)	Power (w)	Speed (cm/s)	Rated revolution (rpm)	Working voltage (v)	Receiving frequency (MHz)	Motor length (mm)	Motor weight (kg)
N30090	N17-4A5-2 curtain motor-485	2	48	10-20	80-120	AC100-240	868	321	1.14
N30038	N17-4E-2 curtain motor	2	30	10-20	80-120	AC100-240	868	398	1.4
N30018	N18-4A5-2 curtain motor	2	48	10-20	80-120	AC100-240	868	308	0.76
N30019	N18-3E-1 curtain motor	1	36	10-20	80-120	AC100-240	868	298	0.73

# N18 Motorized Curtain Function Statement

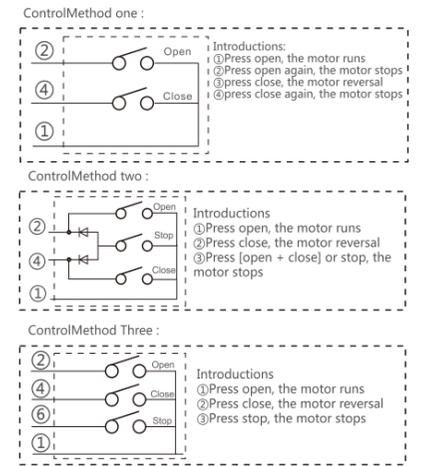
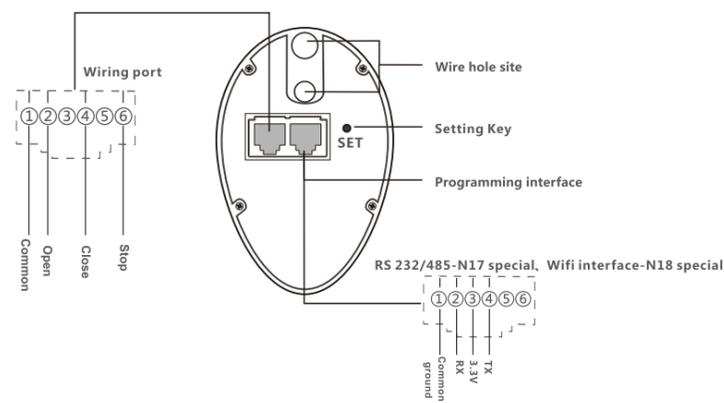


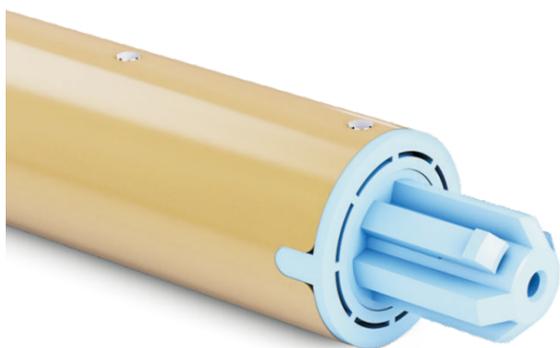
## Product Features :

- Motor has specific memory function, automatic stop sensor for the travel (no need to set travel in advance).
- With hand-operated & motor operated mode, both are easy to operate.
- One-stop design, built-in power + receiver, with external interface (2 x RJ11 interface)
- Motor can start by itself by pulling just 20cm of the fabric (no need the transmitter).
- 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.
- Group control, central control .
- "S" style rope runner combination "patent design, easy to assemble and disassemble, pretty appearance, can be designed to a dynamic "S" style movable curtain.
- Strong power, low noise design, different bending track can be customized.

## Wiring method of N18 terminal switch

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



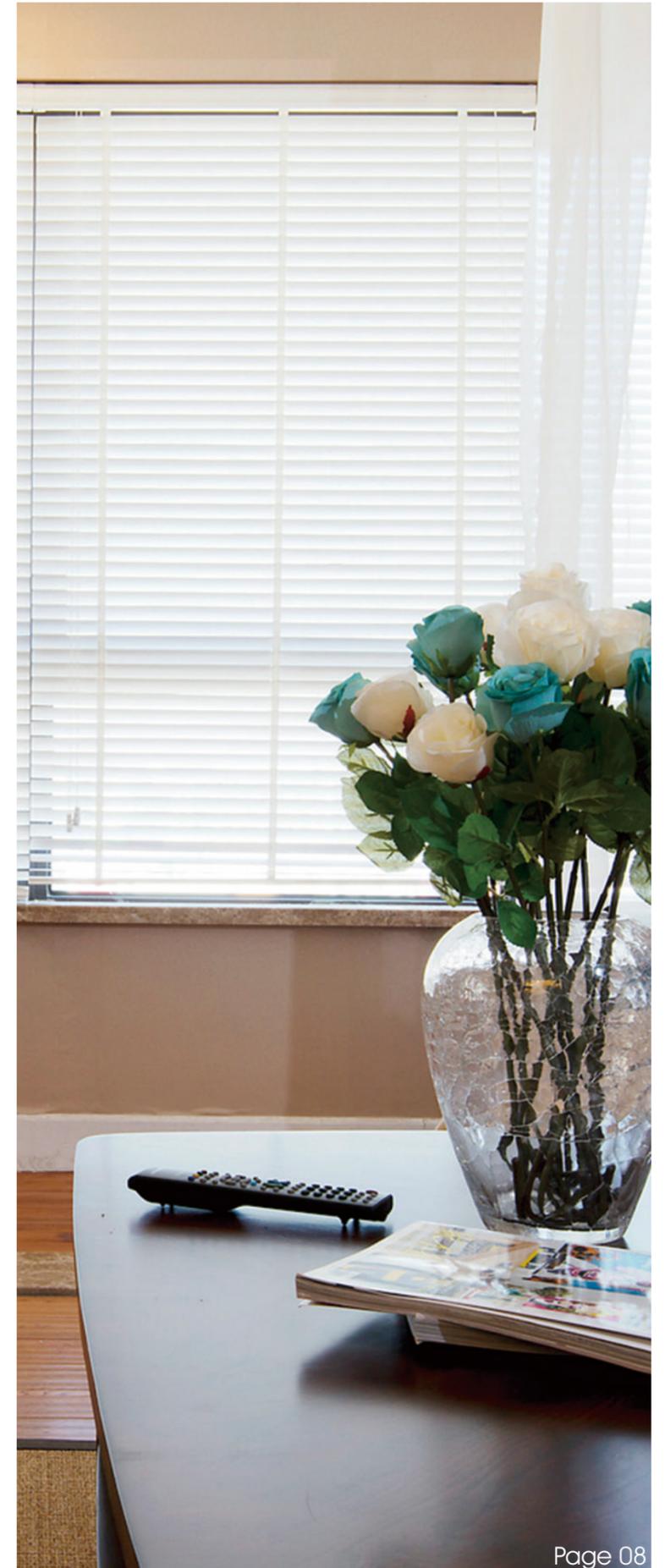


## K35 Tubular Motor

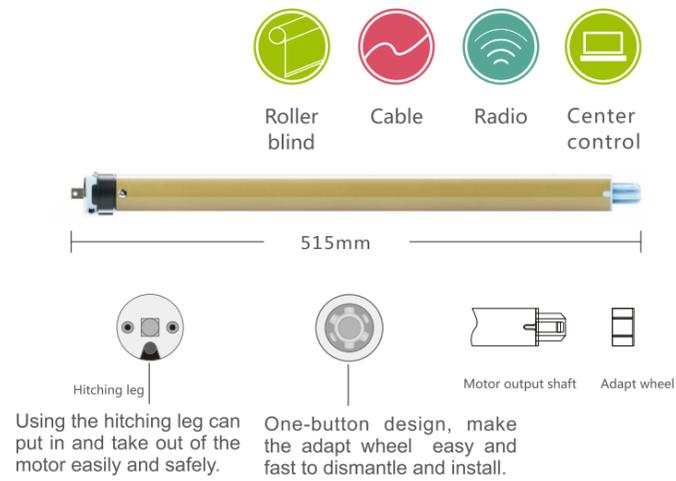
never follow the traditional route,  
the technology for development

# ENJOY LIFE HOME

- Dual teeth high precision K35 tubular motor, introducing new type of German cabin noise reduction technology.
- Using FSK military level anti-jamming 868MHZ, built-in antenna design
- A full lead in the same product

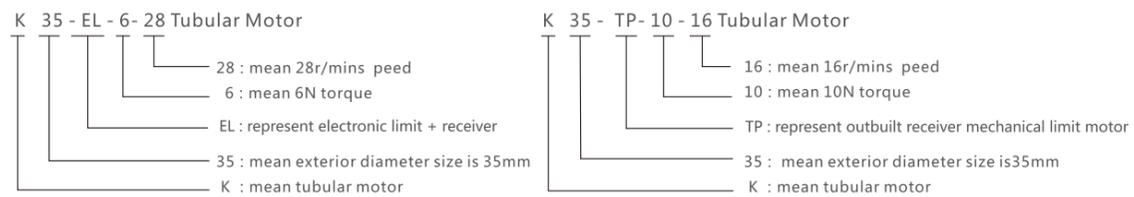


# 5 DIFFERENT FEATURE



- 1.No brake noise when open and stop because innovative patent brake system
- 2.high precision gearbox
- 3.Quincunx output shaft structure
- 4.Super 868MHZ international standard frequency to receive
- 5.Suspension technology makes motor more silent

### Interpretation of item



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)
<b>D10302</b>	K35-TP-6-28 Tubular Motor	6	28	115	AC230	50	≤28	IP44	515
<b>D10303</b>	K35-EL-6-28 Tubular Motor	6	28	115	AC230	50	≤28	IP44	515





## Indoor Motorized Sun-shading System Solutions

Household, apartments, villas, hotel, office building

- 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

SMART HOME intelligent control 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

- 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

SMART HOME intelligent control system

- Cable
- Radio
- Center control
- Intelligent cable
- RS232 Control technology
- RS485 Control technology
- DCT Dry contact technology