

Tubular Motor

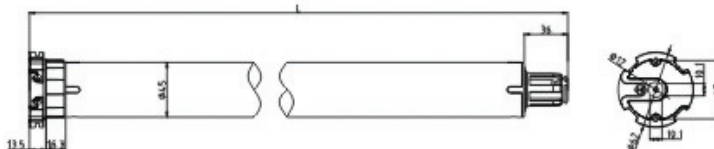
KIT30R

AC TUBULAR Motor

Standard Type Motor



Standard Type, Mechanical Limit Switch



Product Certificate



Technical Data	Rated Torque (N.m)	Output Speed (rpm)	Nominal Consumption (W)	Nominal Voltage (V)	Nominal Current (A)	Running Time (min)	Protection Index (IP)	Total Length (mm)	Maximum Turn (turn)	Net Weight (kg)
RADIO WITH MANUEL - KIT30R	30	21	240	110	2.42	4	IP44	570	40	2.40

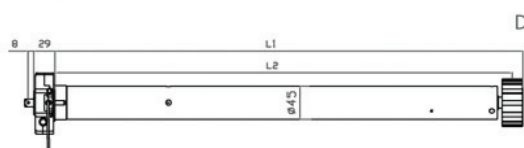
Tubular Motor KIT50RMO



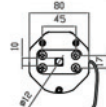
RM: Radio With Manual
Mechanic Limit + Built-in Receiver + Manual

For more design options,
please contact our sales consultant.

Outlook



Dimension drawing



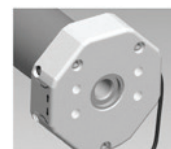
Usage



Motorized
Awning

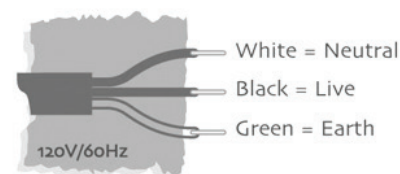
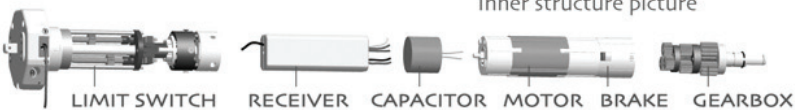


Motorized
Roller Shutter



Motor Head

Inner structure picture



We provide
5-year warranty

UL US FC RoHS
Product Certification

Technical Data

	Rated Torque (N.m)	Rated Speed (rpm)	Tube Diameter (mm)	Rated Voltage (V)	Rated Frequency (Hz)	Rated Power Input (W)	Rated Current (A)	Running Time (min)	Degree of Protection (IP)	Max Number of Turns (turn)	L1 / L2 (mm)
RADIO WITH MANUEL - KIT50RMO	50	13	45	120	60	235	2.20	4	IP44	22	768/750

Tubular Motor KIT100RMO

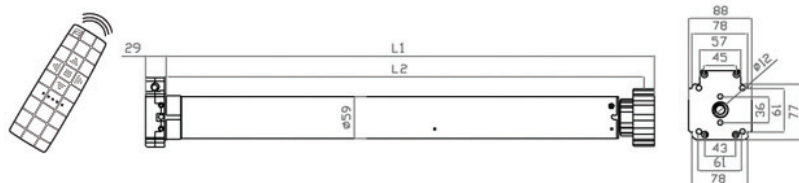


RM: Radio With Manual
Mechanic Limit +
Built-in Receiver + Manual

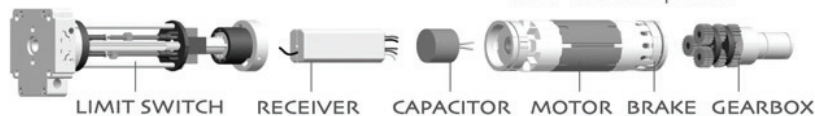
Outlook



Dimension drawing



Inner structure picture



Usage



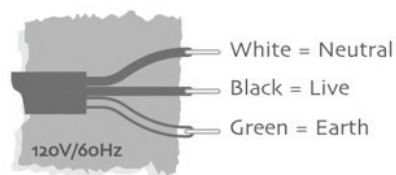
Motorized
Awning



Motorized
Roller Door



Motor Head



We provide
5-year warranty

UL US FC RoHS
Product Certification

Technical Data

	Rated Torque (N.m)	Rated Speed (rpm)	Tube Diameter (mm)	Rated Voltage (V)	Rated Frequency (Hz)	Rated Power Input (W)	Rated Current (A)	Running Time (min)	Degree of Protection (IP)	Max Number of Turns (turn)	L1 / L2 (mm)
RADIO WITH MANUEL - KIT100RMO	100	11	59	120	60	340	2.94	4	IP44	22	788/772

PROGRAMMING REMOTE TO MOTOR

1. Connect motor to power
2. Remove battery cover to access programming button on remote
3. Press programming button twice. Motor will beep with each time.
4. Now press either the up or down button on remote:
 - A: if motor is installed on the left, you will press the up button.
 - B: if motor is installed on the right, you will press the down button.
5. Motor will beep six times to confirm setting.

CLEARING REMOTE FROM MOTOR MEMORY

1. Keep motor connected to power.
2. Press program button, motor should beep once.
3. Press stop button, motor should beep again.
4. Press program button, motor should beep three times to confirm memory clear.

Note: After clearing memory, power must be disconnected from motor and reconnected before being able to reprogram remote.

SETTING REMOTE FOR MOMENTARY OPERATION

1. Program remote to motor using directions above.
2. Press program button.
3. Press up button. Motor will beep three times to confirm setting.

Note: In momentary mode, if a directional button is held for three seconds, then motor will run until stop button is pressed, or limit is reached.

SETTING LIMITS

1. Press down button
2. Turn corresponding dial in " - " direction until motor stops.
3. Turn corresponding " + " direction until desired limit position is reached.
4. Press up button.
5. Turn corresponding dial in " - " direction until motor stops.
6. Turn the dial in the " + " direction until desired limit position is reached.

RADIO MOTOR PROGRAMMING

ADDING A TRANSMITTER

Take "A or 1st" Transmitter.
Press Program button Twice.
Then take "B or 2nd" Transmitter.
Press program button Once.
Now both should operate at the same time.



Single channel emitter



5 - Channel emitter



15 - Channel emitter

- One channel can control 20 receivers at most
- Power: 12V 1 unit Battery 27A12V
- Battery Usage life: > 3 Years
- Transmit Distance:
 - Outdoor 200 meters
 - Indoor 35 meters
- Emitter Frequency: 433.92 MHz + 100 KHz
- Emitter Power: 10mW -
- Work temperature: - 30°C ~ + 55°C