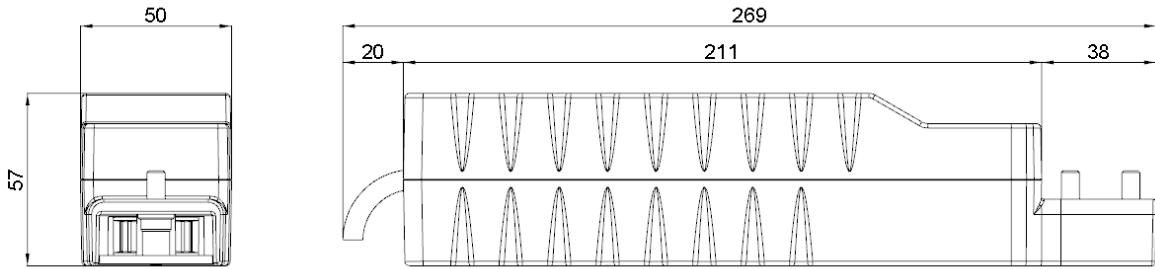


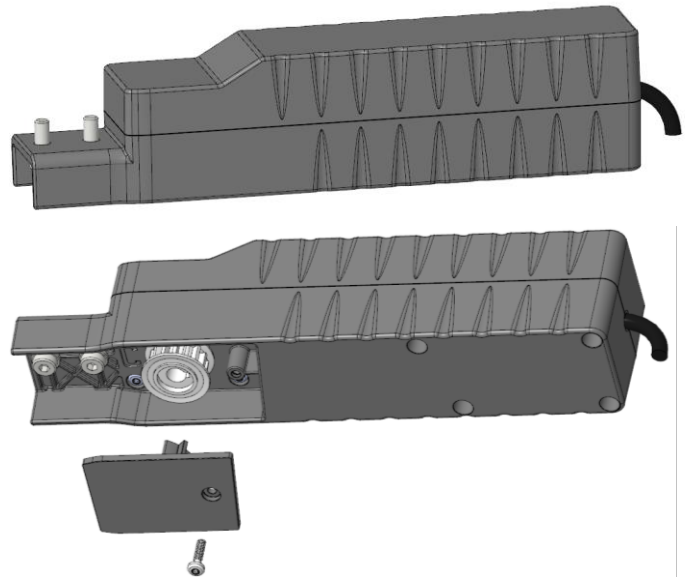
Motor top rail 35/40/2

|G0013109



Technical data

Power supply:	230 VAC \pm 10% 50 Hz 50W Internal fuse IF 2A
Size (WxHxL):	50 x 57 x 231 mm
Operating temperature:	-10 °C to 60 °C
IP rating:	IP 54
Max. speed	50 mm/s
Cable	4-core 4 x 1,0 mm ² NO EARTHING Length 2,5m
Automatic circuit breaker:	16A (20A)



Intended use

The motor must only be used for its intended purpose. Any other use is inadvisable and is strictly prohibited. The motor is only to be used for screens and solar shading with windows.

Correct use also requires compliance with:

- plans and installation instructions;
- observance of the requirements by qualified personnel;
- diagrams for inspection and maintenance.

Protection against intrusion

The motor is not intended for use as protection against intrusion. This product is not a substitute for a specially designed physical intrusion system.

Warning: Hazardous voltage

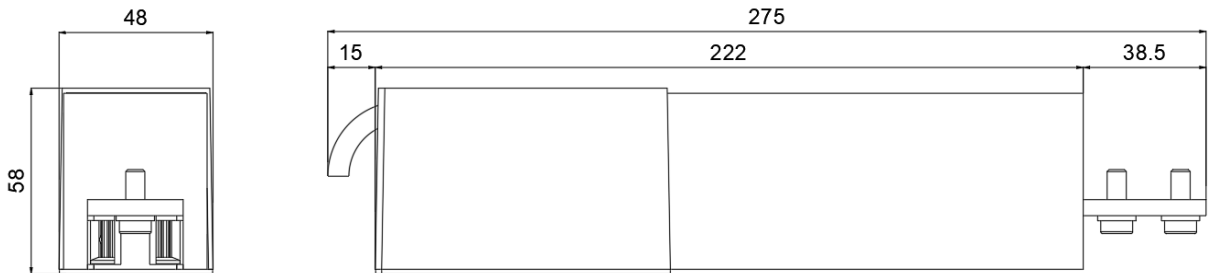
The control panel uses a hazardous voltage and must be connected, installed and uninstalled by authorised personnel with special tools for this purpose.

The power supply must be disconnected before you start work. Appropriate measures must be taken to prevent unauthorised persons from being able to operate this module.

Failure to observe these notes may result in potentially fatal electric shocks.

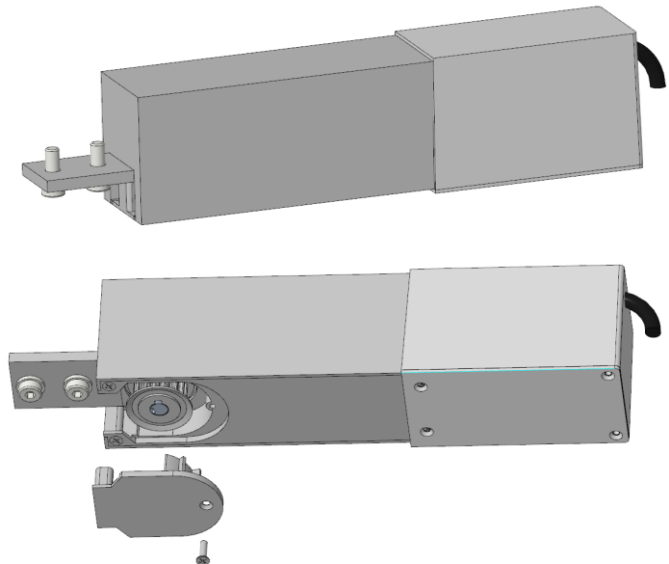
Motor top rail 35/40/2

|G0013110



Technical data

Power supply:	230 VAC \pm 10% 50 Hz 50W Internal fuse IF 2A
Size (WxHxL):	48 x 58x 237 mm
Operating temperature:	-10 °C to 60 °C
IP rating:	IP 20
Max. speed	50 mm/s
Cable	4-core 1.5m 4 x 0,75 mm ² NO EARTHING
Automatic circuit breaker:	16A (20A)



Intended use

The motor must only be used for its intended purpose. Any other use is inadvisable and is strictly prohibited. The motor is only to be used for screens and solar shading with windows and requires to be shielded against direct water impact.

Correct use also requires compliance with:

- plans and installation instructions;
- observance of the requirements by qualified personnel;
- diagrams for inspection and maintenance.

Protection against intrusion

The motor is not intended for use as protection against intrusion. This product is not a substitute for a specially designed physical intrusion system.

Warning: Hazardous voltage

The control panel uses a hazardous voltage and must be connected, installed and uninstalled by authorised personnel with special tools for this purpose.

The power supply must be disconnected before you start work. Appropriate measures must be taken to prevent unauthorised persons from being able to operate this module.

Failure to observe these notes may result in potentially fatal electric shocks.

Connecting the motor to the test kit

STEP 1:

Mechanical inspection, check to ensure the panels do not meet any obstruction along both top and bottom rails. We recommend doing this by shifting the panel manually and checking for any blockages at each position of the panel.

STEP 2:

Position the shutter panels in the middle of the system, then connect the motor to the test kit (plug out, rotary knob at 0).

NB: observe colour and numeric code.

1 => White (Close L)

2 => Green (Open L)

3 => Red (L)

4 => Blue (N)

STEP 3:

Put the button on '1' and wait 4 seconds,

Short-press the green pushbutton.

The panels will slowly search for their end-points.

STEP 4:

Wait 2 seconds and

Short-press the white pushbutton.

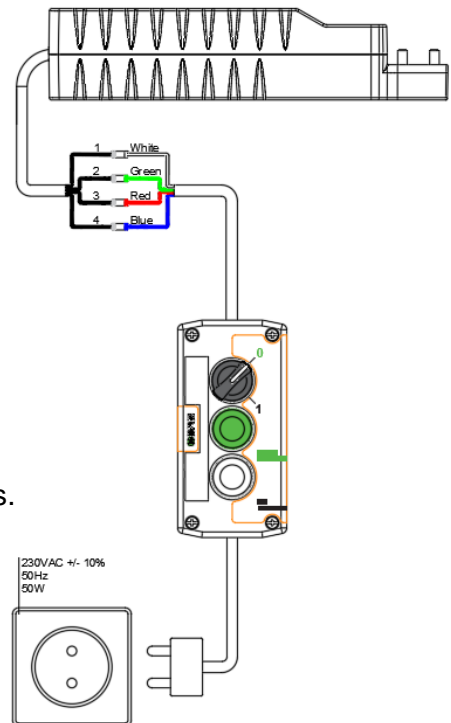
The panels will slowly search for their end-points on the other side.

STEP 5:

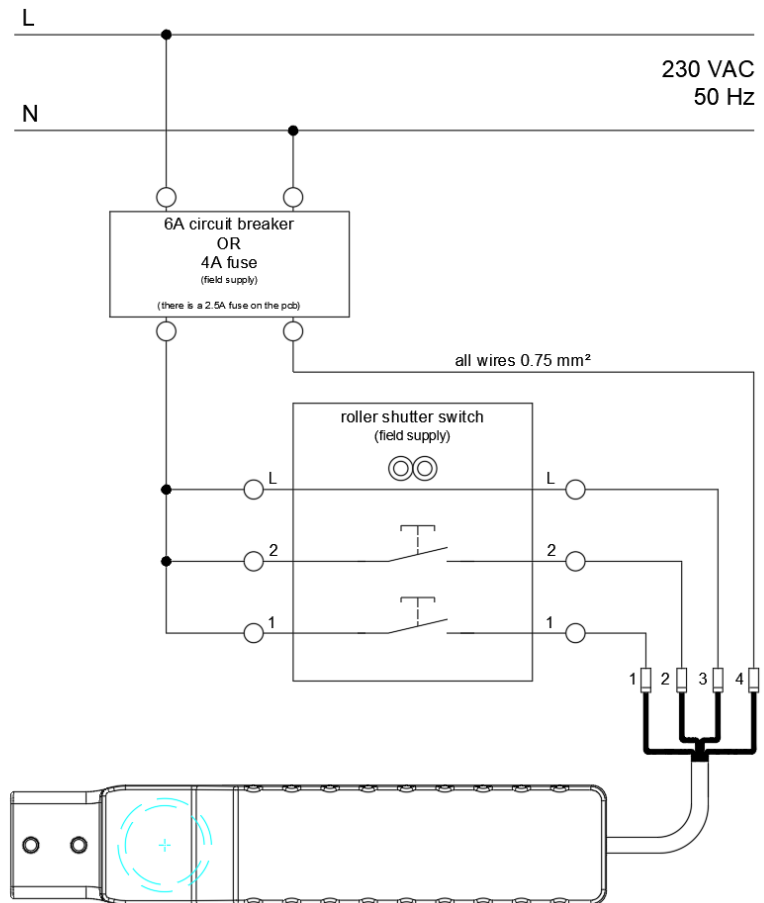
The motor saves the end-points and is ready for use. Pressing the green or white button again will cause the panels to move at operating speed and slow down before their end-point.

STEP 6:

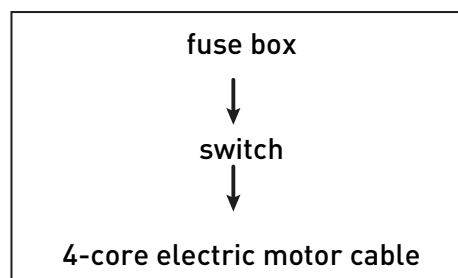
Disconnect the test module. The motor can now be connected to the control.


NOTE

Installing the motor



The mains wires (L and N) come direct from the fuse box.



For the roller shutter switch with a double push-button:

- one push-button to open the shutter panel,
- one push-button to close the shutter panel.

The motor must be operated with a pulse of approximately 1 sec.

NOTE