

## SCM-8 Roller Shutter Control (for Motorized Shutters)

Convenience, Security, and Privacy



- Automatic & Remote control of motorized roller shutters Up, Down, or Stop/Pause
- Strain relief clamp secures wires and provides protection from metal cutout
- IP44 waterproof standard

The SCM-8 is a roller shutter control providing easy operation that automatically or remotely rolls up/down, or halt motorized roller shutters. SCM-8 secures your electrical safety by adopting zero-crossing detection and strain relief clamp, preventing sparks and providing protection from metal cutout.

With the implementation of the SCM-8, motorized roller shutters can be configured to automatically open or close according to preset schedules and scenarios. Users can remotely open/close/pause the window shutters from a mobile device or extend an external awning, pergola, or outdoor blinds to cool down the backyard before arriving home.

Automated roller shutter control can not only protect users' home interior from UV rays, but also facilitate energy management. With SCM-8's help, additional measure of privacy and security is readily attainable.

### Features

- Remotely control motorized roller shutters Up, Down, or Stop/Pause
- Suitable for motorized roller shutters, window curtains, shades, projector screen, awning, pergola, garage doors or gates
- Two motor outputs for automatic and remote control
- Two local switches for optional manual control
- Random supervision signals to check system integrity
- Zero-crossing detection for spark prevention
- Strain relief clamp secures wires and provides protection from metal cutout
- Wiring buckle used for managing wires
- Enable smart home security systems to turn up/down the shutters according to customized schedules and scenes
- Manageable via user-friendly smartphone app & web browser
- Compatible with Climax's F1 systems
- LED indicators
- Designed for home automation and security applications

### Specifications

#### SCM-8-F1

Frequency	868 MHz / 433 MHz
Power Supply	110-230VAC, 50/60Hz
Supported Load Current	1/2 HP; 3.6A for motors with compensated power factor (inductive loads)
Operating Temperature	-10°C to 45°C (14°F to 113°F)
Operating Humidity	Up to 85% non-condensing
Dimensions	86 mm x 72 mm x 29 mm

\* Note: Actual battery life may vary with product settings, operating environment, and usage patterns.