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

Convenience, Security, and Privacy



The SCM-8ZW is a roller shutter control providing easy operation that automatically or remotely rolls up/down, or stop/pause motorized roller shutters. SCM-8ZW 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-8ZW, motorized roller shutters can be configured to automatically open or close according to preset schedules and scenarios; SCM-8ZW also allows remote control from mobile devices. Besides, IP44 waterproof case enables SCM-8ZW for outdoor use. With SCM-8ZW, pre-scheduling or remotely controlling the external awning, pergola, or outdoor blinds will cool the backyard and have the premises stay cozy even in hot days.

With 1/2 hp supported load current, SCM-8ZW supports a wide range of deployments. Automated roller shutter control can not only protect users' home interior from UV rays, but also facilitate energy management. With SCM-8ZW, additional measure of privacy and security is readily attainable.

Features

- Remotely control motorized roller shutters Up, Down, or Stop/Pause
- Strain relief clamp secures wires and provides protection from metal cutout
- · Zero-crossing detection for spark prevention
- 1/2 hp for a wide range of deployments
- · IP44 waterproof standard for outdoor use
- Two motor outputs for automatic and remote control
- · Two local switches for optional manual control
- 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
- Suitable for motorized roller shutters, window curtains, shades, projector screen, awning, pergola, garage doors or gates
- Compatible with other manufacturers' Z-Wave systems
- LED indicators



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Specifications

| Communication Protocol | Z-Wave Plus 500 series module |
|------------------------|---|
| Frequency | 868.40 MHz (EU) / 908.40 MHz (US) |
| 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 |