

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

Convenience, Security, and Privacy



- 1/2 hp for A Wide Range of Deployments
- IP44 Waterproof Standard for Outdoor Use

The SCM-8ZBS is a roller shutter control providing easy operation that automatically or remotely rolls up/down, or stop/pause motorized roller shutters. SCM-8ZBS 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-8ZBS, motorized roller shutters can be configured to automatically open or close according to preset schedules and scenarios; SCM-8ZBS also allows remote control from mobile devices. Besides, IP44 waterproof case enables SCM-8ZBS for outdoor use. With SCM-8ZBS, 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-8ZBS 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-8ZBS, 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
- Regular supervision signals to check system integrity
- Compatible with other manufacturers' ZigBee systems
- LED indicators



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Specifications

Communication Protocol	ZigBee Pro Home Automation 1.2
Frequency	2.4 GHz
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