

SCM-6ZBS Roller Shutter Control (for Motorized Shutters)

Convenience, Security, and Privacy



- Remotely control motorized roller shutters Up, Down, or Stop/Pause
- With embedded terminal wires to prevent shorts or electrocution during installation

The SCM-6ZBS is a ZigBee roller shutter control that provides convenient operation, remotely roll up, down, or stop of motorized roller shutters. The SCM-6ZBS is conveniently small in size to flexibility fit and hide in wall box and connected directly to motorized shutters.

With the implementation of the SCM-6ZBS, motorized roller shutters can be configured to automatically open or close according to preset schedules and scenarios. Users can open, close or halt half-way the window shutters remotely from a mobile device, or extend an external awning, pergola, or outdoor blinds to begin cooling down the backyard before users reach home.

With automated roller shutter control, users can further protect their home interior from UV rays, energy management, and deliver added measure of privacy and security.

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
- Regular supervision signals to check system integrity
- Zero-crossing detection for spark prevention
- With embedded terminal wires to prevent shorts or electrocution during installation
- Enable smart home security systems to turn up, down according to customized schedules and scenes
- LED indicators
- Over-The-Air firmware update capability
- Compatible with other manufacturers' ZigBee systems
- Manageable via user-friendly smartphone app & web browser
- Designed for home automation and security applications
- Manual calibration (for SCM-6-ZBS only)
- Auto calibration (for SCM-6-AS-ZBS only)

Specifications

Communication Protocol	ZigBee Pro Home Automation 1.2, 2.4GHz
Power Supply	110 - 230VAC, 50/60Hz
Supported Load Current	1/4HP; 3A 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	51mm x 22mm x 49mm

Ordering Information

SCM-6-ZBS	Zigbee roller shutter control with manual calibration
SCM-6-AS-ZBS	Zigbee roller shutter control with auto calibration