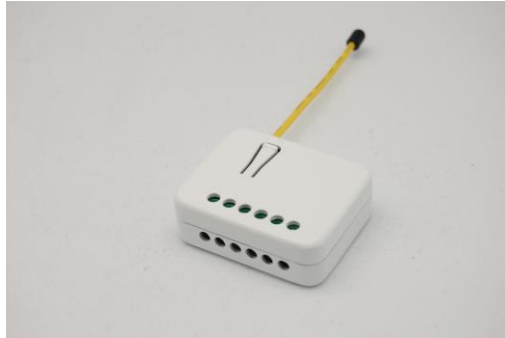


HSM-200Z Z-Wave AC Motor Controller



The HSM-200Z is a Z-Wave enabled device which allows you to control an AC motor wirelessly. It also has built-in digital input contact which can be connected to external wall switch panel for manual control of the AC motor.

Features & Benefits

- Wirelessly controls the UP/DOWN/STOP motion of an AC Motor
- Can work with legacy wall switch panel for manual control
- Also functions as a Z-Wave repeater to extend the RF coverage
- Supports Z-Wave 2-way mesh networking, RF range up to 20m indoors
- Easy to install and associate with Z-Wave host controller (e.g. HSC-48) or Z-Wave device

Specifications

Wireless Communication:

- Protocol Z-Wave 2-Way Mesh Networking
- Frequency 865-930MHz
- Range Up to 20m Indoor Line of Sight, in Unobstructed Environment

Environmental:

- Operational 0°C to 45°C
- Storage -20°C to 60°C
- Humidity 10% to 85% Non-Condensing
- Protection Degree Indoor

Plug in Load:

- Lighting Control Resistive 5A, Tungsten 500W, Fluorescent 250VA
- Motor Loading 1/4hp
- Power Input 100-240VAC 50-60Hz

Digital Input:

- Digital Input x2 (for mechanical wall switch panel to control UP/DOWN)

Button:

- Program button for Device Inclusion, Exclusion, Association

LED Indication:

- LED Color Red
- LED Trigger Device Status

System Requirements:

- Installed HomeScenario Scenario Gateway (e.g. HSC-48), or
- Z-Wave Enabled Controller

Dimensions & Weight:

- Product Size 47.5x39x17.6mm
- Product Weight 100g

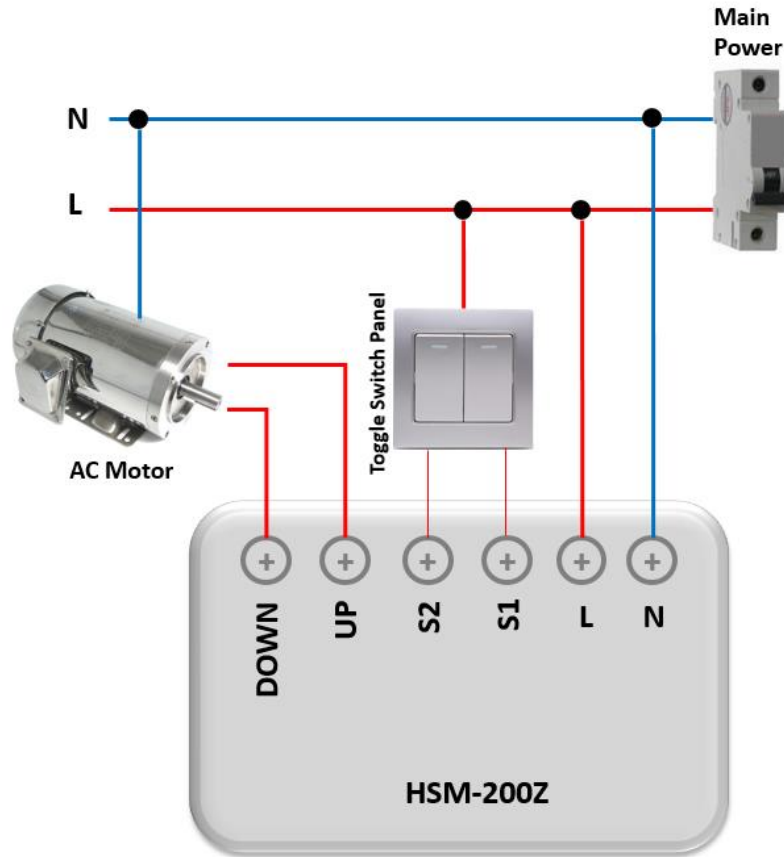
Certifications:

- CE, FCC, Z-Wave

Available Colors:

- White

Wiring Diagram



Ordering Information

HSM-200Z-US	Z-Wave AC Motor Controller (US Version 908.42MHz)
HSM-200Z-EU	Z-Wave AC Motor Controller (EU Version 868.42MHz)
HSM-200Z-AU	Z-Wave AC Motor Controller (AU Version 921.42MHz)
HSM-200Z-HK	Z-Wave AC Motor Controller (HK Version 868.0MHz)



HomeScenario, Inc.
sales@homescenario.com
www.homescenario.com

About HomeScenario

HomeScenario, Inc. offers cloud-enabled solutions for IP & Analog Intercom, Alarm & Access Control, Video Surveillance, Home Automation, Audio/Video, and Energy Management. Integrating technologies of wireless control and broadband networking, the HomeScenario solutions make comfort, convenience, safety, security, and eco-friendliness available without the need of extensive and costly remodeling. Our products are designed to work seamlessly with systems such as lighting, sensor alarm, thermostat, door access, window shades, security monitoring, home theater, and more. With power features and flexible architecture, HomeScenario solutions can fit various requirements of apartment, villa, hotel, dormitory, office, and commercial building.

Please visit www.homescenario.com for more product information.