

sinopé



Smart Electrical Load Controller RM3250ZB



Electrical water heater



Outdoor lighting
(residential and public areas)



Pumps (pool, irrigation, etc.)



Electric vehicle recharge



Window AC unit



Energy-intensive appliances



■ FEATURES*

- Lockable buttons to prevent a device from being turned on or off manually
- Reads the connected load
- Equipped with a timer to automatically turn off a device after a given time
- Allows remote control of any electrical load up to 50 A or 347 V

* These features are available in Neviweb and require the GT130 hub. Features may vary from a platform to another.

■ COMMUNICATION

Protocol: Zigbee 3.0
 Frequency: 2.4 GHz
 Transmission power: +20 dBm
 Receiver sensitivity: -108 dBm
 Encryption key: AES-128



- **Automations:** create automations that run based on time, sunrise/sunset, device action, or your presence
- **Scenes:** activate personalized ambiances according to the time of the day, events or activity
- **Energy reports:** see your consumption and savings in real-time
- **Geofencing:** trigger actions based on your presence
- **Voice assistants:** works with Amazon Alexa and Google Assistant

* Discover more features : sinopetech.com

■ TECHNICAL SPECIFICATIONS

Maximum load:

	120 V	240 V	277 V	347 V
Resistive load	50 A	50 A	50 A	20 A
Incandescent lamp	20 A	20 A	20 A	
Magnetic ballast	20 A	20 A	20 A	15 A
Electronic ballast	15 A	15 A	15 A	
Motor	1.5 HP	3 HP	3 HP	

Operating voltage: 120 – 347 Vac, 50/60 Hz
 Double-pole latching relay

Consumption
 Activated load: 0.5 W @ 120 – 240 Vac
 Standby load: 0.47 W @ 120 – 240 Vac

Operating temperature: 0 °C to 40 °C (32 °F to 104 °F)
 Storage: -20 °C to 50 °C (-4 °F to 122 °F)
 3-year warranty

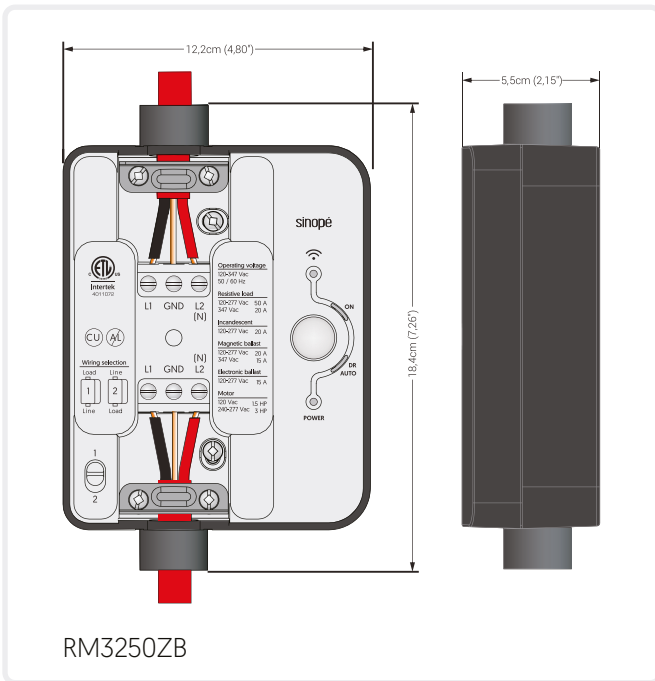
Indoor installation only.

■ CERTIFICATION



■ STANDARDS

Conforms to ANSI/UL Std.916
 Certified under CAN/CSA Std. C22.2 No205



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