

sinopé



Smart Electrical Load Controller

RM3250ZB-C4



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

* Some features must be programmed by a Control4 integrator.

- Control with your smartphone, tablet or computer*
- Voice control with Amazon Alexa and Google Assistant

* Remote access requires a permanent Internet connection and a Control4 controller.

■ COMMUNICATION

Protocol: Zigbee 3.0

Frequency: 2.4 GHz

Transmission power: +20 dBm

Receiver sensitivity: -108 dBm

Encryption key: AES-128

■ 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

