Effective August 2019

Z-Wave Plus wireless ON/OFF plug-in module

| Project Name: | Prepared By: |
|-----------------|--------------|
| Project Number: | Date: |
| Catalog Number: | Туре: |





RF96APM



Description

12A - 120V/AC; 60Hz 1400W resistive load, 600W incandescent load, 320W LED load

Design features

- Provides wireless control of one outlet leaving the other outlet always ON
- · Can be associated with up to 4 other devices
- Voice and app based control when used with compatible Z-Wave controller or Eaton's home automation hub
- Supports Z-Wave Plus functionality with S2 security certification

Table 1. Z-Wave Plus wireless ON/OFF plug-in module



| Catalog no. | А | Rating V/AC | Hz | Description | Color |
|-------------|----|----------------|----|---|-------|
| CRF96APM | 12 | 120 | 60 | Z-Wave Plus wireless ON/OFF plug-in module | W |

Compliances, specifications and availability are subject to change without notice.



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Applications

Eaton's Z-Wave Plus Wireless ON/OFF Plug-in Module (RF96APM) provides local and remote ON/OFF control of a single floor lamp or table lamp. Additionally, the Z-Wave Plus Wireless module provides other programmable functions (scenes, events, association, child lockout, etc.) when used with compliant controllers*. The module can be manually controlled and remotely controlled by commands sent from Z-Wave compatible controllers or programs.

Table 2. Specifications

| Catalog No. | RF96APM |
|-----------------------|---|
| Function | ON/OFF plug (1400W) |
| Frequency range | 908.42 MHz (US) |
| RF Protocol | Z-Wave Plus, SDK 6.71 |
| RF range (open space) | Up to 100 ft. line of sight |
| User interface | 1 x LED/button |
| Max load | 1400W resistive load 600W incandescent load 320W LED load |
| Plug type | US (NEMA 5-15P/R) |
| Power Input | AC110V / 60Hz |
| Operation temperature | 0 - 40°C |
| Operation humidity | 85% RH max. |
| Dimension (mm) | 58(W) x 73.8(D) x 112(H) |
| Weight | 149g |

Product Dimensions



Certifications & Compliances

| Catalog N | 0. | c (UL) US | F© | PLUS | |
|-----------|---------|-----------|-------|---------|------------|
| RF96APM | | ٠ | ٠ | • | |
| KEY: | ¢∰≋ CUL | us FC | C FCC | PLUS Z- | -Wave Plus |

Related Products

Z-Wave controller



Z-Wave Plus wireless products



Eaton home automation hub

RF9601, RF9640-N, RFTR9605-T

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