

Issue 20190412 – April 2019

PER-RIB21CDC



Enclosed Relay, 10 A SPDT

GENERAL SPECIFICATIONS

- Product Type** Relay
- Application** Enables control of ac devices when connected to smartgateway | Enables system health monitoring when connected to smartgateway outage relay
- LED Indicators** Power
- Package Quantity**..... 1
- Ordering Note** Requires universal gateway and wiring harness
- Colour** Gray

DIMENSIONS

- Depth**..... 38.10 mm | 1.50 in
- Height**..... 43.18 mm | 1.70 in
- Width** 81.28 mm | 3.20 in
- Weight**..... 71.12 kg | 2.80 lb
- Wire length** 406 mm | 16 in

MECHANICAL SPECIFICATIONS

- Contact Connector Interface** Stripped pigtail
- Cycle duration**..... 6 μ s
- Material Type**..... Plastic
- Relay life, min.**..... 1000000000 cycles

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ELECTRICAL SPECIFICATIONS

Contact Ratings 1 HP @ 250 Vac | 1/2 HP @ 125 Vac | 1/4 HP @ 277 Vac | 10 A @ 277 Vac
 general use) | 10 A @ 30 Vdc (resistive) | 470 VA @ 125 Vac (pilot duty) |
 7 A @ 30 Vdc (resistive) | 770 VA @ 250 Vac (pilot duty)

Controlling Contact Type SPST

Input Current at Voltage, contin... 50 mA @ 240 Vac

Input Voltage 120-277 Vac

ENVIRONMENTAL SPECIFICATIONS

Environmental Space Indoor | Plenum

Environmental US Standard NEMA 1

Flammability Rating UL 94 5V

Operating Temperature -34°C to +60°C (+30°F to +140°F)

Safety Standard c-UL-us | CE | CSFM | UL | UL 916

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REGULATORY COMPLIANCE/CERTIFICATIONS

Agency	Classification
RoHS 2011/65/EU	Compliant

