



RG-2G-1 RELAY OUTAGE

Redwood® Universal Gateway, Generation 2, outage relay

- Receives output signal from dry contact relay

General Specifications

Generation	2
Product Type	Gateway
Application	Turns on any connected load during loss of power
Brand	Redwood®
Color	White
Mount Type	Ceiling
Package Quantity	1
Ordering Note	Requires universal gateway wiring harness and RIB® relay

Dimensions

Depth	106.68 mm 4.20 in
Height	30.48 mm 1.20 in
Width	76.20 mm 3.00 in
Weight	0.11 kg 0.25 lb

Mechanical Specifications

Engine Connector Interface	RJ45
Engine Connector Interface, quantity	1
Material Type	Plastic
Optional Engine Connector Interface	18 AWG spring loaded terminal
Optional Engine Connector Interface, quantity	2
Relay Connector Interface	10-pin connector
Sensor Connector Interface	RJ25

Electrical Specifications

ANSI/TIA Category	5e 6 6A
-------------------	-------------

Environmental Specifications

Environmental Space	Indoor Plenum
Operating Humidity	10%–80%, non-condensing
Operating Temperature	0 °C to +50 °C (+32 °F to +122 °F)
Storage Humidity	5%–95%, non-condensing
Storage Temperature	-20 °C to +60 °C (-4 °F to +140 °F)
Safety Standard	AS/NZS CISPR 22 c-UL-us CE CEC Title 24-2008 IEC 60950 IEC 61000-4.5, Class 3 UL 60950 UL 924 UL-us US FCC Part 15, Class A

Regulatory Compliance/Certifications

Agency

RoHS 2011/65/EU

Classification

Compliant

