

Product Specifications



RG-2G-1RELAY

Smart Universal Gateway, Generation 2, single relay connection

- 1 Receives output signal from dry contact relay
- 1 Connects to sensor pod

General Specifications

Generation	2
Product Type	Gateway
Application	Turns on or off any connected light fixture type
Brand	Gateway
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
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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

Product Specifications



RG-2G-IRELAY

Regulatory Compliance/Certifications

Agency

RoHS 2011/65/EU

Classification

Compliant

