

SG-2G-PLC120-KT

smartengine Plug Load Gateway Relay Kit with wiring harness and RIB relay, 120 Vac



GENERAL SPECIFICATIONS

Brand	wtec
Product Type	smartgateway
Application	Enables plug load monitoring when connected to smartengine universal gateway
Includes	Universal gateway SG-2G-1RELAY Wiring harness SG-2G-WH Specidfied RIB
Package Quantity	1

DIMENSIONS

Depth	38.10 mm 1.50 in
Height	43.18 mm 1.70 in
Width	81.28 mm 3.20 in
Weight	71.21 kg 2.80 lb
Wire length	406 mm 16 in

ENVIRONMENTAL SPECIFICATIONS

Environmental Space	Indoor
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

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LINE VOLTAGE / CURRENT

REALAY EXAMPLES (LOAD DEPENDENT)

120-277V / 10A	RIBRELAY (RIB21CDC)
120V / 20A	RIBRELAY (RIB01BDC)
277V / 20A	RIBRELAY (RIB02BDC)

WIRING HARNESS

DIMENSIONS

Length	2 m 7 ft
Weight	0.73 kg 1.60 lb

MECHANICAL SPECIFICATIONS

Conductor Gauge, stranded	18 AWG
Conductors, qty	8
Contact Connector Interface	Stripped pigtail
Gateway Connector Interface	10-pin connector
Material Type	Copper

ENVIRONMENTAL SPECIFICATIONS

Environmental Space	Indoor Plenum
Flammability Rating	CMP NFPA 262 UL 910
Operating Temperature	0°C to +50°C (+32°F to +122°F)
Relative Humidity	10%-80%, non-condensing
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

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RIB RELAY

DIMENSIONS

Depth	38.10 mm 1.50 in
Height	43.18 mm 1.70 in
Width	81.28 mm 3.20 in
Weight	0.11 kg 0.24 lb
Wire length	406 mm 16 in

REGULATORY COMPLIANCE/CERTIFICATIONS

Agency	Classification
RoHS 2011/65/EU	Compliant

