LVS08880D
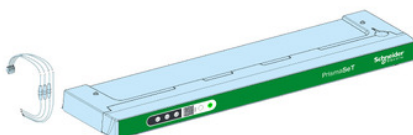## Roof plate, PrismaSeT G Active, for enclosure, W600mm, IP30, with wireless Panel Server, white, RAL 9003

Green Premium™

Main

Range	PrismaSeT
Range of product	PrismaSeT G Active
Product or component type	Roof plate
Range compatibility	PrismaSeT PrismaSeT G Active enclosure PowerLogic PowerLogic HeatTag smart sensor PowerLogic PowerLogic PowerTag energy sensor
Device application	Low voltage electrical distribution Basic energy metering Preventive maintenance
Enclosure type	Metal enclosure Indoor enclosure
Installation description	Wall-mounted enclosure - width 600 mm Floor-standing enclosure - width 600 mm
Kit composition	Wireless panel server (pre-mounted) Antenna with cable 2 m Wiring kit for panel server
Alarm function	Cable overheating Power availability
Communication port protocol	LoRa, connection to cloud Bluetooth, connection to mobile Wireless, connection to sensors
Maximum number of connections	15
Sensor type	Cable overheating sensor 3 maximum Energy sensor 7 maximum
Upstream connectivity	LoRaWAN
Transmission support medium	Radio frequency 2.4…2.4835 GHz
Local signalling	Voltage indication: 3 LEDs (white) LoRa status: 1 LED (green and orange) Bluetooth status: 1 LED (blue)
Control type	Push-button (factory reset) Push-button (reboot)
Software designation	EcoStruxure Facility Expert
Commissioning interface	EcoStruxure Power Commission Mobile
Standards	IEC 61439-1 for enclosure IEC 61439-2 for enclosure IEC 61010 for wireless panel server IEC 61326-1 for wireless panel server IEC 62974-1 for wireless panel server IEC 62443-3-3: SL1 for wireless panel server
Product certifications	ASTA

Complementary

Electrical insulation class	Class II for wireless panel server
Material	Treated sheet steel Plastic
Protective treatment	Electrophoresis treatment and hot-polymerised polyester epoxy powder
Surface finish	Matt Textured
Colour	White (RAL 9003)
[Us] rated supply voltage	400 V AC at 50/60 Hz, 3 phases + neutral
Supply voltage limits	400 V (+ 10 % - 15 %)
Maximum supply current	10 mA
Power consumption in VA	8 VA
Overvoltage category	IV
Location of connection	Downstream Upstream with additional protection
Protection type	Fuse protection integrated in power supply cable kit
Width	590 mm
Height	85 mm
Depth	195 mm
Net weight	1.8 kg
Quantity per set	Set of 1

Environment

IP degree of protection	IP30 for enclosure IP55 for wireless panel server
IK degree of protection	IK08
Pollution degree	3 for wireless panel server
Ambient air temperature for storage	-40…85 °C for wireless panel server
Ambient air temperature for operation	-25…70 °C for wireless panel server
Operating altitude	0...2000 m for wireless panel server
Relative humidity	93 % at 40 °C for wireless panel server

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.5 cm
Package 1 Width	23.0 cm
Package 1 Length	64.0 cm
Package 1 Weight	2.85 kg
Unit Type of Package 2	P12
Number of Units in Package 2	20
Package 2 Height	50.0 cm
Package 2 Width	80.0 cm
Package 2 Length	120.0 cm
Package 2 Weight	68.0 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes

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Environmental Disclosure	[↗]Product Environmental Profile
Circularity Profile	[↗]End Of Life Information
PVC free	Yes
Halogen content performance	Halogen free plastic parts product