



Main

Range	PrismaSeT
Range of product	PrismaSeT G Active PrismaSeT P Active
Product or component type	Antenna cable
Accessory / separate part category	Communication accessory
Range compatibility	PrismaSeT PrismaSeT G Active enclosure PrismaSeT PrismaSeT P Active enclosure PrismaSeT PrismaSeT Active wireless panel server PowerLogic PowerLogic HeatTag smart sensor PowerLogic PowerLogic PowerTag energy sensor
Device application	Switchboard with built-in cloud connectivity RF coaxial cable extension for antenna in case of poor reception
Communication network type	Wireless (LoRa)
Bandwidth	867...869 MHz
Antenna gain	2.5 dBi
Average impedance	50 Ohm
Type of cable	RG-174-U cable
Cable length	5 m
Maximum insertion loss	4 dB
Standards	EN 62368-1 EN 62311 EN 300-489-1 EN 301-489-3 EN 300 220

Complementary

Minimum bending radius	20 mm
Electrical connection	Coaxial connection SMA male Coaxial connection SMA female
Tightening torque	0.8...1.1 N.m
Colour	Black
Length	5 m
Quantity per set	1

Environment

IP degree of protection	IP65
Ambient air temperature for operation	-25...70 °C
Ambient air temperature for storage	-40...85 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.0 cm
Package 1 Width	15.0 cm
Package 1 Length	15.0 cm

Package 1 Weight	80.0 g
Unit Type of Package 2	S02
Number of Units in Package 2	50
Package 2 Height	15 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	4.27 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins