EER31700

Wiser PLC - Power line carrier communication module

Main

Range of product	Wiser
Product or component type	PLC communication module
Colour	White (RAL 9003)

Complementary

[Us] rated supply voltage	110...230 V AC (+/- 20 %)
Network frequency	50/60 Hz
Power consumption in W	4 W
Mounting mode	Clip-on
Mounting support	DIN rail
Communication interface	Ethernet 10/100BASE-T <100 m Cat.6 U/FTP
Communication port protocol	TCP/IP
Integrated connection type	Ethernet port for DHCP client
Local signalling	Green LED for product status Green LED for Ethernet status (LAN ST)
Overvoltage category	III
Height	90 mm
Width	27 mm
Depth	68 mm
Net weight	100 g
Range compatibility	Wiser MIP IP communication module Acti 9 Acti9 Smartlink Smartlink EL B

Environment

IP degree of protection	IP40 (modular enclosure) conforming to IEC 60529 IP20 conforming to IEC 60529
IK degree of protection	IK05 conforming to IEC 60529
Pollution degree	2
Relative humidity	93 % at 40 °C
Operating altitude	0...2000 m
Ambient air temperature for operation	-25…50 °C
Standards	EN 50561-1 EN 50412-2-1
Electromagnetic compatibility	Electromagnetic immunity: , conforming to EN 50561-1 Electromagnetic emission: , conforming to EN 50412-2-1

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.8 cm
Package 1 Width	5.1 cm
Package 1 Length	11.0 cm
Package 1 Weight	159.0 g
Unit Type of Package 2	S03
Number of Units in Package 2	50
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	8.263 kg

Offer Sustainability

EU RoHS Directive	Compliant with Exemptions
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

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