Product data sheet

Specifications

EBExpert MPM-UN, Multi-Purpose : EnOcean 868MHz, ZigBee Pro, Modbus, 6 IO

MPMUNDI45045

ⓘ **Discontinued on:** Dec 31, 2017

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Main

Range	EcoStruxure Building Expert
Product Or Component Type	Universal network controller
Device Application	Building automation systems
Supply	External supply conforming to CSA
Processor Name	ARM9 32-bit at 400 MHz
Battery Type	Lithium

Complementary

Communication Port Protocol	Zigbee Pro , BACnet , Ethernet ,RJ45 ,10/100 Mbit/s CANbus ,125...500 kbit/s EnOcean , at 868 MHz Modbus ,
[Us] Rated Supply Voltage	24 V AC 50/60 Hz +/- 15 % 24 V DC +/- 10 %
Configurable Analog Input	configurable current: 4...20 mA, resolution: 14 bits configurable voltage: 0...10 V
Number Of Outputs	4 analog 2 relay
Input/Output Type	Analog output: 0...12 V, Relay output: 24 V,
System Requirements	Firefox Internet browser Apple Safari Google Chrome
Power Consumption In W	1.6 W
Power Consumption In Va	5 VA
Communication Gateway	Ethernet/ZigBee
Memory Capacity	64 MB flash
Connections - Terminals	Screw connection
Mounting Mode	Clip-on
Mounting Support	DIN rail
Height	132 mm
Width	126 mm
Depth	34 mm

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Enclosure Material	ABS
Standards	CSA C22.2 CE ICES-003

Environment

Ambient Air Temperature For Operation	60 °C
Relative Humidity	90 % non-condensing

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	4 cm
Package 1 Width	14 cm
Package 1 Length	14.5 cm
Package 1 Weight	0.284 kg

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Eu Rohs Directive	Not applicable, out of EU RoHS legal scope