

Product datasheet

Specifications



Merten KNX - Energy meter - 3 x 230 V - 16 A

MTN6600-0603

EAN Code : 3606480512261

Main

Range of product	KNX
Product or component type	Energy meter
Bus type	KNX
Number of channels	3
Colour	White (RAL 9003)

Complementary

Type of measurement	Power Current Energy consumption
Function available	Energy management Alarm threshold Adjustable tolerance
[Us] rated supply voltage	24 V DC, <12.5 mA
Input voltage	230 V AC 50/60 Hz
Input current	16 A by channel
Accuracy class	Class 1 active energy conforming to IEC 61557-12
Measurement accuracy	Power: +/- 10 % Current: +/- 10 %
Input type	Current transformer 0...20 mA
18 mm pitches	4
Mounting support	DIN rail
Control type	Manually operated: program mode
Local signalling	Green LED for RUN Red LED for program mode Green and red LED for channel status
Connections - terminals	bus terminal for KNX bus 2.5 mm² screw terminals for input
Height	90 mm
Width	72 mm
Depth	65 mm

Environment

IP degree of protection	IP20
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Ambient air temperature for operation	-5...45 °C
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	277.0 g
Package 1 Height	8.0 cm
Package 1 width	12.4 cm
Package 1 Length	15.8 cm
Unit Type of Package 2	S03
Number of Units in Package 2	10
Package 2 Weight	3.26 kg
Package 2 Height	30.0 cm
Package 2 width	30.0 cm
Package 2 Length	40.0 cm

Offer Sustainability

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

Contractual warranty

Warranty	18 months
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