

PRODUCT-DETAILS

AMTD-1

AMTD-1 Digital Ammeter



General Information

Extended Product Type	AMTD-1
Product ID	2CSM320000R1011
EAN	8012542620501
Catalog Description	AMTD-1 Digital Ammeter
Long Description	AMTD-1 is a digital ammeter for ac networks

Technical

Current Type	AC
Rated Voltage (U_r)	230 V
Voltage Range	207...253 V
Current Rating	5 A
Frequency (f)	35 ... 400 Hz
Power Loss	4 W
Accuracy	$\pm 0,5\%$ F.S. ± 1 digit at 25 °C
Measurement Scale	End 600 A
Measuring Range	5...600 A

Number of Phases	Single-phase
Meter Type	Digital
Mounting Type	DIN-Rail
Additional Information	CT (5A)
Model Number	DIN rail

Environmental

Ambient Air Temperature	Operation -40 ... 55 °C
Degree of Protection	IP20
RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment
RoHS Information	2CSC445007K0201
Environmental Information	See RoHS Information
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Dimensions

Width in Number of Modular Spacings	3
Product Net Width	52.5 mm
Product Net Height	26.5 mm
Product Net Depth / Length	61.5 mm
Product Net Weight	0.100 kg

Ordering

Minimum Order Quantity	1 piece
Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	0.3 kg
E-Number (Finland)	6701005

Certificates and Declarations

Declaration of Conformity - CE	9AKK106713A5697
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Installation

Instructions and Manuals	2CSG445001D5601
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Popular Downloads

Data Sheet, Technical	9AKK107046A0430
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Information

Classifications

ETIM 8	EC002292 - Ampere meter for installation
ETIM 9	EC002292 - Ampere meter for installation
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	90303100
eClass	V11.0 : 27200304
Object Classification Code	P

Categories

Low Voltage Products and Systems → Modular DIN Rail Products → Energy Efficiency Devices → DIN-Rail Single Function Instruments

