



PRODUCT-DETAILS

AMT1/A1

AMT1/A1 Analogue Ammeter



General Information	
Extended Product Type	AMT1/A1
Product ID	2CSM320250R1001
EAN	8012542000600
Catalog Description	AMT1/A1 Analogue Ammeter
Long Description	AMT 1/A1 is an analogue ammeter, used in ac networks with current transformers. Indirect insertion.

Technical	
Current Type	AC
Current Rating	5 A 10 A 20 A 25 A 30 A 40 A 50 A 60 A 75 A 80 A

	100 A
	150 A
	200 A
	250 A
	300 A
	400 A
	500 A
	600 A
	800 A
	1000 A
	1500 A
	2000 A
	2500 A
Frequency (f)	50 ... 60 Hz
Power Loss	at Rated Operating Conditions per Pole 0.6 W
Accuracy	±1,5%
Measuring Range	0...2500 A
Model Number	DIN rail
Needle Deflection	Maximum 90 °
Meter Type	Analogue
Mounting Type	DIN-Rail
Options Provided	SCL 1-A1 scale type

Material Compliance

RoHS Information	2CSC445003K0201
RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment
RoHS Date	31/03/2006 0.00.00
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Environmental

Degree of Protection	IP20
Environmental Information	See RoHS Information

Dimensions

Width in Number of Modular Spacings	3
Product Net Width	52.5 mm
Product Net Height	0.085 m
Product Net Depth / Length	0.060 m
Product Net Weight	0.100 kg

Ordering

Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	0.2 kg
E-Number (Finland)	6701062

Certificates and Declarations

Declaration of Conformity - CE	9AKK106713A5695
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Installation

Instructions and Manuals	No document needed
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Popular Downloads

Data Sheet, Technical Information	9AKK107046A0430
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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



360



300