

PRODUCT-DETAILS

DME100 M C10 A30

DME100 M C10 A30 RCBO



General Information

Extended Product Type	DME100 M C10 A30
Product ID	2CDB363501R1104
EAN	4022903029359
Catalog Description	DME100 M C10 A30 RCBO
Long Description	DME100 M is a 1P+N electronic residual current circuit breaker with overcurrent protection (eRCBO) in one module for the protection against short-circuit currents, overload, earth fault currents, indirect contacts, additional protection against direct contacts (30 mA versions). The neutral is unswitched.

Technical

Standards	IEC 61009-1, IEC 61009-2-2, AS/NZS 61009-1
Tripping Characteristic	C
Type of Residual Current	A type
Rated Operational Voltage	Supply Circuit 240 V AC
Rated Current (I_n)	Nominal Load Current 10 A
Rated Residual Current	30 mA
Rated Short-Circuit Capacity (I_{cn})	(240 V AC) 10 kA
Rated Frequency (f)	Supply Circuit 50/60 Hz
Power Loss	1.56 W
Power Supply Connection	Bottom
Electrical Endurance	10000 cycle

	20000 cycle
Number of Poles	2
Number of Protected Poles	1
Operating Characteristic	Instantaneous
Position of Neutral Terminals	Left
Number of Batteries	0

Environmental

Ambient Air Temperature	Operation -5 ... 55 °C Storage -25 ... 70 °C
RoHS Status	Following EU Directive 2011/65/EU

Dimensions

Product Net Width	17.8 mm
Product Net Height	125 mm
Product Net Depth / Length	70 mm
Product Net Weight	0.235 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	38 mm
Package Level 1 Height	77 mm
Package Level 1 Depth / Length	156 mm
Package Level 1 Gross Weight	0.245 kg
Package Level 1 EAN	4022903029359

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85363010
Country of Origin	Poland (PL)

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	9AKK108466A3839
Instructions and Manuals	9AKK108466A3841
RoHS Information	9AKK108466A3839

Popular Downloads

Data Sheet, Technical Information	9AKK108466A3840
Instructions and Manuals	9AKK108466A3841

Classifications	
ETIM 7	EC000905 - Earth leakage circuit breaker
ETIM 8	EC000905 - Earth leakage circuit breaker
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	85363010
eClass	V11.0 : 27142207
Object Classification Code	F

Categories

Low Voltage Products and Systems → Modular DIN Rail Products → Residual Current Devices RCDs → Residual Current Circuit Breakers with Overcurrent Protection RCBO

