

PRODUCT-DETAILS

DSE203N M C40 A30

DSE203N M C40 A30 RCBO



General Information

Extended Product Type	DSE203N M C40 A30
Product ID	2TAZ233414R2404
EAN	6941593442133
Catalog Description	DSE203N M C40 A30 RCBO
Long Description	DSE203N M is a 3P+N electronic residual current circuit breaker with overcurrent protection (eRCBO) in three modules 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	415 V AC
Rated Current (I_n)	40 A
Rated Residual Current	30 mA
Rated Short-Circuit Capacity	10 kA
Rated Frequency (f)	50/60 Hz
Power Loss	20.8 W
Power Supply Connection	Bottom

Electrical Endurance	10000 cycle
Mechanical Endurance	20000 cycle
Number of Poles	4
Number of Protected Poles	3
Operating Characteristic	Instantaneous
Position of Neutral Terminals	Left
Number of Batteries	0

Environmental

Ambient Air Temperature	Operation -5 ... 40 °C Storage -25 ... 70 °C
RoHS Status	Following EU Directive 2011/65/EU

Dimensions

Product Net Width	53.4 mm
Product Net Height	117.5 mm
Product Net Depth / Length	71.6 mm
Product Net Weight	0.549 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	73 mm
Package Level 1 Height	81 mm
Package Level 1 Depth / Length	129 mm
Package Level 1 Gross Weight	0.581 kg
Package Level 1 EAN	6941593442133
Package Level 2 Units	box 24 piece
Package Level 2 Width	175 mm
Package Level 2 Height	405 mm
Package Level 2 Depth / Length	310 mm
Package Level 2 Gross Weight	14.538 kg
Package Level 2 EAN	6941593445486

Ordering

Minimum Order Quantity	24 piece
Customs Tariff Number	85363030
Country of Origin	China (CN)

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	9AKK108466A3001
Instructions and Manuals	9AKK108466A1250
RoHS Information	9AKK108466A3001

Popular Downloads

Data Sheet, Technical Information	9AKK108466A5192
Instructions and Manuals	9AKK108466A1250

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	85363030
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

