

DS201 C16 APR100



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

General Information

Extended Product Type:	DS201 C16 APR100
Product ID:	2CSR255440R2164
EAN:	8012542126751
Catalog Description:	DS201 C16 APR100 - RCBO
Long Description:	The DS201 series RCBO is a 1P+N in two-modules device for the protection of end user single-phase circuits against overload and short-circuit currents; provides an optimal trade-off between safety and continuity of service, thanks to the resistance to unwanted trippings; protection against indirect contacts and additional protection against direct contacts (with sensitivity = 30 mA); protection and isolation of resistive and inductive loads.

Ordering

Minimum Order Quantity:	1 piece
Customs Tariff Number:	85363030

Popular Downloads

Data Sheet, Technical Information:	2CSC400002D0209
Instructions and Manuals:	9AKK106354A0766

Dimensions

Product Net Width:	0.035 m
Product Net Height:	0.085 m
Product Net Depth:	0.069 m
Product Net Weight:	0.239 kg

Technical

Standards:	IEC 61009-1 IEC 61009-2-1 EN 61009-1 EN 61009-2-1
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Type of Residual Current:	A type
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Rated Residual Current:	100 mA
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Tripping Characteristic:	C
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Rated Current (I_n):	16 A
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Number of Poles:	2
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Number of Protected Poles:	1
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Rated Short-Circuit Capacity (I_{cn}): (230 / 400 V AC) 6 kA

Position of Neutral Terminals: Right

Power Loss: 3.4 W

Rated Voltage (U_r): 230-240 V AC

Environmental

Ambient Air Temperature: Operation -25 ... +55 °C
Storage -40 ... +70 °C

RoHS Status: Following EU Directive 2011/65/EU

Certificates and Declarations (Document Number)

Declaration of Conformity - CE: 9AKK106713A5588

Environmental Information: refer to RoHS information

Instructions and Manuals: 9AKK106354A0766

RoHS Information: 2CSC422002K2701

Container Information

Package Level 1 Units: 5 piece

Package Level 1 Width: 0.253 m

Package Level 1 Height: 0.088 m

Package Level 1 Length: 0.108 m

Package Level 1 Gross Weight: 1.446 kg

Package Level 1 EAN: 8012542126768

Classifications

Object Classification Code: Q

ETIM 4: EC000905 - Earth leakage circuit breaker

ETIM 5: EC000905 - Earth leakage circuit breaker

ETIM 6: EC000905 - Earth leakage circuit breaker

ETIM 7: EC000905 - Earth leakage circuit breaker



