

# DS201 C20 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

<b>Extended Product Type:</b>	DS201 C20 APR100
<b>Product ID:</b>	2CSR255440R2204
<b>EAN:</b>	8012542126850
<b>Catalog Description:</b>	DS201 C20 APR100 - RCBO
<b>Long Description:</b>	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

<b>Minimum Order Quantity:</b>	1 piece
<b>Customs Tariff Number:</b>	85363030

## Popular Downloads

<b>Data Sheet, Technical Information:</b>	2CSC400002D0209
<b>Instructions and Manuals:</b>	9AKK106354A0766

## Dimensions

<b>Product Net Width:</b>	0.035 m
<b>Product Net Height:</b>	0.085 m
<b>Product Net Depth:</b>	0.069 m
<b>Product Net Weight:</b>	0.239 kg

## Technical

<b>Standards:</b>	IEC 61009-1 IEC 61009-2-1 EN 61009-1 EN 61009-2-1
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<b>Type of Residual Current:</b>	A type
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<b>Rated Residual Current:</b>	100 mA
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<b>Tripping Characteristic:</b>	C
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<b>Rated Current (I<sub>n</sub>):</b>	20 A
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<b>Number of Poles:</b>	2
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<b>Number of Protected Poles:</b>	1
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**Rated Short-Circuit Capacity (I<sub>cn</sub>):** (230 / 400 V AC) 6 kA

**Position of Neutral Terminals:** Right

**Power Loss:** 4.4 W

**Rated Voltage (U<sub>r</sub>):** 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:** 8012542126867

## 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



