

# DS201 B40 A100



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 B40 A100
<b>Product ID:</b>	2CSR255140R2405
<b>EAN:</b>	8012542991007
<b>Catalog Description:</b>	DS201 B40 A100 - 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; protection against the effects of sinusoidal alternating and direct pulsating earth fault currents; protection against indirect contacts and additional protection against direct contacts (with sensitivity = 30 mA).

## 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
<b>Type of Residual Current:</b>	A type
<b>Rated Residual Current:</b>	100 mA
<b>Tripping Characteristic:</b>	B
<b>Rated Current (I<sub>n</sub>):</b>	40 A
<b>Number of Poles:</b>	2
<b>Number of Protected Poles:</b>	1
<b>Rated Short-Circuit Capacity (I<sub>cn</sub>):</b>	(230 / 400 V AC) 6 kA

<b>Position of Neutral Terminals:</b>	Right
<b>Power Loss:</b>	8.6 W
<b>Rated Voltage (U<sub>r</sub>):</b>	230-240 V AC

## Environmental

<b>Ambient Air Temperature:</b>	Operation -25 ... +55 °C Storage -40 ... +70 °C
<b>RoHS Status:</b>	Following EU Directive 2011/65/EU

## Certificates and Declarations (Document Number)

<b>Declaration of Conformity - CE:</b>	9AKK106713A5588
<b>Environmental Information:</b>	refer to RoHS information
<b>Instructions and Manuals:</b>	9AKK106354A0766
<b>RoHS Information:</b>	2CSC422002K2701

## Container Information

<b>Package Level 1 Units:</b>	5 piece
<b>Package Level 1 Width:</b>	0.253 m
<b>Package Level 1 Height:</b>	0.088 m
<b>Package Level 1 Length:</b>	0.108 m
<b>Package Level 1 Gross Weight:</b>	1.446 kg
<b>Package Level 1 EAN:</b>	8012542991014

## Classifications

<b>Object Classification Code:</b>	Q
<b>ETIM 4:</b>	EC000905 - Earth leakage circuit breaker
<b>ETIM 5:</b>	EC000905 - Earth leakage circuit breaker
<b>ETIM 6:</b>	EC000905 - Earth leakage circuit breaker
<b>ETIM 7:</b>	EC000905 - Earth leakage circuit breaker



