



PRODUCT-DETAILS

DDA202 B-40/0.03 AP-R

DDA202 B-40/0.03 AP-R Residual Current Device Block



General Information	
Extended Product Type	DDA202 B-40/0.03 AP-R
Product ID	2CSB202592R1400
EAN	8012542515128
Catalog Description	DDA202 B-40/0.03 AP-R Residual Current Device Block
Long Description	The RCD block DDA200 series is suitable for assembly with MCBs S200 series and S300P. Type B is also sensitive to continuous current pulsating earth fault currents. They are used for protection in installations with electronic equipment according to EN 50178. Applications: tertiary and industrial.

Technical	
Standards	IEC/EN 61009 Ann. G IEC/EN 62423
Type of Residual Current	Type B
Rated Voltage (U _r)	230...230 V
Rated Operational Voltage	230 V
Rated Insulation Voltage (U _i)	500 V
Rated Impulse Withstand Voltage (U _{imp})	4 kV

Rated Current (I _n)	40 A
Rated Residual Current	30 mA
Maximum Surge Current	3 kA
Leakage Current Type	B
Rated Frequency (f)	50 ... 60 Hz
Power Loss	3.2 W
Power Supply Connection	Arbitrary
Electrical Endurance	10000 cycle
Number of Poles	2
Operating Characteristic	Instantaneous (APR High Immunity)
Connecting Capacity	Rigid 25 ... 25 mm² Flexible 25 ... 25 mm²

Material Compliance

RoHS Information	9AKK106713A5615
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Date	20070731
REACH Declaration	9AKK108467A9482
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Environmental

Ambient Temperature	-25...55 °C
Ambient Air Temperature	Operation -25...55 °C
Degree of Protection	IP2X
Resistance to Vibrations	20 Cycles with Load 0.8 In: 1g or 1mm 50 ... 150 ... 5 Hz
Resistance to Shock acc. to IEC 60068-2-27	25g 2 shocks 13 ms
Environmental Information	Refer to RoHS

Technical UL/CSA

Short-Circuit Current Rating (SCCR)	0.03 ... 0.03 A
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Dimensions

Product Net Width	105 mm
Product Net Height	93 mm
Product Net Depth / Length	76 mm
Product Net Weight	0.290 kg

Ordering

Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	0.347 kg

Certificates and Declarations

Declaration of Conformity - CE	9AKK106713A5615
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Installation	
Instructions and Manuals	9AKK108467A7092

Popular Downloads	
Data Sheet, Technical Information	9AKK107991A8329

Classifications	
ETIM 8	EC002297 - Residual current circuit breaker (RCCB) module
ETIM 9	EC002297 - Residual current circuit breaker (RCCB) module
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	85363030
eClass	V11.0 : 27142210
Object Classification Code	F

Categories	
Low Voltage Products and Systems → Modular DIN Rail Products → Residual Current Devices RCDs → Residual Current Devices RCD Blocks	



360°