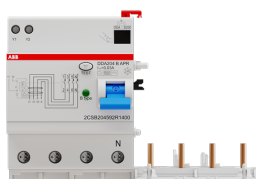


PRODUCT-DETAILS

DDA204 B-40/0.03 AP-R

DDA204 B-40/0.03 AP-R Residual Current Device Block



General Information

Extended Product Type	DDA204 B-40/0.03 AP-R
Product ID	2CSB204592R1400
EAN	8012542020325
Catalog Description	DDA204 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. 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
Product Name	Residual Current Device Block
Type of Residual Current	B type
Rated Voltage (U_r)	230...400 V
Rated Operational Voltage	230/400 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	4.8 W
Power Supply Connection	Arbitrary
Electrical Endurance	10000 cycle
Number of Poles	4
Operating Characteristic	Instantaneous (APR High Immunity)
Options Provided	-
Connecting Capacity	Rigid 16 ... 16 mm ² Flexible 16 ... 16 mm ²
Rated Cross-Section	1 - Solid-Core 16...16 mm ² 4 - Multi-Wired 16...16 mm ²

Environmental

Ambient Temperature	-25...55 °C
Ambient Air Temperature	Operation -25...55 °C
Degree of Protection	IP2X
RoHS Status	Following EU Directive 2011/65/EU
Environmental Information	Refer to RoHS

Technical UL/CSA

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

Dimensions

Product Net Width	140 mm
Product Net Height	93 mm
Product Net Depth / Length	76 mm
Product Net Weight	0.337 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	146 mm
Package Level 1 Height	80 mm
Package Level 1 Depth / Length	104 mm
Package Level 1 Gross Weight	0.394 kg
Package Level 1 EAN	8012542020325

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85363030
Country of Origin	Italy (IT)
Selling Unit of Measure	piece

Certificates and Declarations (Document Number)	
Declaration of Conformity - CE	9AKK106713A5615
Environmental Information	Refer to RoHS
Instructions and Manuals	2CSB423001D003
RoHS Information	2CSC427001K2701

Popular Downloads	
Data Sheet, Technical Information	9AKK107991A8329
Instructions and Manuals	2CSB423001D003

Classifications	
ETIM 6	EC002297 - Residual current circuit breaker (RCCB) module
ETIM 7	EC002297 - Residual current circuit breaker (RCCB) module
ETIM 8	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
Object Classification Code	F

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

