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PRODUCT-DETAILS

DDA204 AC-25/0.03

DDA204 AC-25/0.03 Residual Current Device Block



General Information	
Extended Product Type	DDA204 AC-25/0.03
Product ID	2CSB204001R1250
EAN	8012542793908
Catalog Description	DDA204 AC-25/0.03 Residual Current Device Block
Long Description	The RCD block DDA200 series is suitable for assembly with MCBs S200 series and S300P. It assures protection against the effects of sinusoidal alternating earth fault currents, protection, against indirects contacts and additional protection against direct (with sensitivity = 30 mA) contacts. Applications: residential, commercial, industrial.

Technical	
Standards	IEC/EN 61009 Ann. G
Type of Residual Current	Type AC
Rated Voltage (U _r)	230/400 V
Rated Operational Voltage	230/400 V
Rated Insulation Voltage (U _i)	500 V

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Rated Impulse	4 kV
Withstand Voltage (U _{imp}	
)	
Rated Current (I _n)	25 A
Rated Residual Current	30 mA
Leakage Current Type	AC
Rated Frequency (f)	50 60 Hz
Power Loss	3 W
Power Supply	Arbitrary
Connection	
Electrical Endurance	10000 cycle
Number of Poles	4
Operating Characteristic	Instantaneous
Options Provided	-
Connecting Capacity	Rigid 16 16 mm²
	Flexible 16 16 mm²

Material Compliance	
RoHS Information	9AKK106713A5614
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	-2555 °C
Ambient Air Temperature	Operation -2555 °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	0.03 0.03 A
Rating (SCCR)	

Dimensions	
Product Net Width	105 mm
Product Net Height	93 mm
Product Net Depth / Length	76 mm
Product Net Weight	0.173 kg
Dimension Diagram	9AKK106930A3989

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Ordering	
Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	0.22 kg
E-Number (Finland)	3259814

Certificates and Declarations

Declaration of 9AKK106713A5614
Conformity - CE

Installation

Instructions and 9AKK108467A7091
Manuals

Popular Downloads

Data Sheet, Technical 9AKK107991A8329 Information

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	F
Code	

Categories

 $Low\ Voltage\ Products\ \rightarrow\ Residual\ Current\ Devices\ RCDs\ \rightarrow\ Residual\ Current\ Devices\ RCD\ solves\ Products\ Products\$

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