

PRODUCT-DETAILS

# DDA204 A-63/0.3 AE

# DDA204 A-63/0.3 AE Residual Current Device Block



General Information	
Extended Product Type	DDA204 A-63/0.3 AE
Product ID	2CSB204701R3630
EAN	8012542802600
Catalog Description	DDA204 A-63/0.3 AE 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 and direct pulsating earth fault currents, protection, against indirects contacts and additional protection against direct (with sensitivity = 30 mA) contacts. It is provided with two additional contacts to be used in emergency circuits for remote opening in positive safety. Applications: commercial, industrial.

Technical	
Standards	IEC/EN 61009 Ann. G
Type of Residual Current	Туре А
Application	For emergency stop
Rated Voltage (U <sub>r</sub> )	230/400 V
Rated Operational Voltage	230/400 V

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Rated Insulation Voltage $(U_i)$	500 V
Rated Impulse Withstand Voltage (U <sub>imp</sub> )	4 kV
Rated Current (I <sub>n</sub> )	63 A
Rated Residual Current	300 mA
Leakage Current Type	A
Rated Frequency (f)	50 60 Hz
Power Loss	7.6 W
Power Supply Connection	Arbitrary
Electrical Endurance	10000 cycle
Number of Poles	4
Operating Characteristic	Instantaneous (AE for Emergency Stop)
Options Provided	For emergency stop
Connecting Capacity	Rigid 25 25 mm² Flexible 25 25 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	9AKK108468A3363
(CMRT)	

Environmental	
Ambient Temperature	-2555 ℃
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	2CSC427001K2701

Technical UL/CSA	
Short-Circuit Current Rating (SCCR)	0.3 0.3 A

Dimensions	
Product Net Width	140 mm
Product Net Height	93 mm
Product Net Depth / Length	76 mm
Product Net Weight	0.311 kg

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Ordering	
Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	0.368 kg

### **Certificates and Declarations**

Declaration of 9AKK106713A5614
Conformity - CE

# Installation

Instructions and 9AKK106930A7504 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 Code	F

## **Categories**

 $Low\ Voltage\ Products\ \rightarrow\ Residual\ Current\ Devices\ RCDs\ \rightarrow\ Residual\ Current\ Devices\ RCD\ sold Products\ \rightarrow\ Residual\ Current\ Devices\ RCD\ Sold Products\ \rightarrow\ Residual\ Current\ Devices\ RCD\ Sold\ Products\ \rightarrow\ Residual\ Current\ Devices\ RCD\ Sold\ Products\ \rightarrow\ Residual\ Current\ Devices\ RCD\ Sold\ Products\ Produ$ 

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