



 PRODUCT-DETAILS

GDA204 AC S-25/0.3

Residual Current Device Block GDA200 - 4P -
300 mA - 25 A - Type AC



General Information

Extended Product Type	GDA204 AC S-25/0.3
Product ID	2TAZ812403R4250
EAN	6957625383862
Catalog Description	Residual Current Device Block GDA200 - 4P - 300 mA - 25 A - Type AC
Long Description	Residual Current Device Block GDA204 AC S-25/0.3

ABB EcoSolutions

Environmental Product Declaration - EPD	9AKK108468A8286
---	-----------------

Technical

Type of Residual Current	Type AC
Maximum Surge Current	3 kA
Leakage Current Type	AC
Number of Poles	4P

Operating Characteristic	Selective
Connecting Capacity	Rigid 16 ... 16 mm ² Flexible 16 ... 16 mm ²

Electrical

Short-Circuit Current Rating (SCCR)	0.3 ... 0.3 A
Rated Voltage (U _r)	230...400 V
Rated Operational Voltage	230 / 400 V AC
Rated Insulation Voltage (U _i)	500 V
Rated Impulse Withstand Voltage (U _{imp})	4 kV
Rated Current (I _n)	25 A
Rated Residual Current	300 mA
Rated Frequency (f)	50 ... 60 Hz

Material Compliance

RoHS Declaration	CNIIB22EDDA0512
RoHS Information	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Date	20220512
REACH Declaration	CNIIB22EDMCB0928
REACH Information	False - does not contain substances > 0.1 mass percentage
REACH Date	20220928
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer

Environmental

Ambient Temperature	-25...55 °C
Ambient Air Temperature	Operation -25...55 °C
Degree of Protection	IP2X
Pollution Degree	2

Dimensions

Product Net Width	0.105 m
Product Net Height	0.093 m
Product Net Depth / Length	0.069 m
Product Net Weight	0.164 kg

Engineering

EPLAN Data	9AAF603241_EPLAN
------------	------------------

Ordering

Package Level 1 Units	box 1 piece
-----------------------	-------------

Certificates and Declarations

Declaration of Conformity - CE	No declaration needed
-----------------------------------	-----------------------

Installation

Instructions and Manuals	No document needed
-----------------------------	--------------------

Popular Downloads

Data Sheet, Technical Information	1SXF400005C2013
--------------------------------------	-----------------

External Classifications and Standards

ETIM 9	EC002297 - Residual current circuit breaker (RCCB) module
ETIM 10	EC002297 - Residual current circuit breaker (RCCB) module
eClass	V11.0 : 27142210
Object Classification Code	F
Standards	IEC 61009 GB 16917

Categories

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

