



PRODUCT-DETAILS

RD2

Residual Current Monitor



General Information	
Extended Product Type	RD2
Product ID	2CSM142120R1201
EAN	8012542058007
Catalog Description	Residual Current Monitor
Long Description	Residual current monitors (RCMs) with external transformer can detect leakage currents. Through minidip you can set sensitivity and intervention time. Operating voltage: 230...400V a.c.

Technical	
Type of Residual Current	Type A
Function	For AC-current system
Current Rating	Response value amperage 1 2000 ... 2000 mA
Number of Contacts	1
Delay Time (T)	Delay-On Energization, Maximum, Permitted 5 second [unit of time] Delay-On Energization, Minimum, Adjustable 0.3 second [unit of time]
Filter Option	no frequency filter
Options Provided	Pre-alarm threshold: no

Electrical

Rated Voltage (U _r)	400...400 V
Rated Operational Voltage	230 ... 400 V AC
Rated Control Supply Voltage (U _s)	(50 Hz) 400...400 V (60 Hz) 400...400 V
Rated Frequency (f)	50 ... 60 Hz
Power Loss	3.4 W
Number of Contacts CO	1
Number of Contacts NC	0
Number of Contacts NO	0

Material Compliance

RoHS Information	9AKK106713A5627
RoHS Status	Following EU Directive 2011/65/EU
RoHS Date	20190722
REACH Declaration	9AKK108467A9482
REACH Information	False - does not contain substances > 0.1 mass percentage
REACH Date	20240429
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business

Dimensions

Product Net Width	35 mm
Product Net Height	0.085 m
Product Net Depth / Length	65 mm
Product Net Weight	0.105 kg

Ordering

Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	0.15 kg
E-Number (Norway)	1629760

Certificates and Declarations

Declaration of Conformity - CE	9AKK106713A5627
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Installation

Instructions and Manuals	0400 - 9924
Mounting Type	DIN-Rail

Popular Downloads

Data Sheet, Technical Information	9AKK107046A0424
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External Classifications and Standards	
ETIM 9	EC001445 - Residual current monitoring relay
eClass	V11.0 : 27371809
Object Classification Code	F
Standards	IEC EN 62020

Categories

Low Voltage Products and Systems → Modular DIN Rail Products → Residual Current Devices RCDs → Residual Current Monitors, RCMs

