## Product data sheet Characteristics

## A9R24263

# Acti 9 iID - RCCB - 2P - 63A - 300mA - type A





#### Main

Range	Acti 9
Product name	Acti 9 iID
Product or component type	Residual current circuit breaker (RCCB)
Device short name	IID
Poles description	2P
Neutral position	Left
[In] rated current	63 A
Network type	AC
Earth-leakage sensitivity	300 mA
Earth-leakage protection time delay	Instantaneous
Earth-leakage protection class	Type A

#### Complementary

Device location in system	Outgoer
Network frequency	50/60 Hz
[Ue] rated operational voltage	220240 V AC 50/60 Hz
Residual current tripping technology	Voltage independent
Rated breaking and making capacity	ldm 1500 A
	Im 1500 A
Rated conditional short-circuit current	10 kA
[Ui] rated insulation voltage	500 V AC 50/60 Hz
[Uimp] rated impulse withstand voltage	6 kV
Surge current	250 A
Contact position indicator	Yes
Control type	Toggle
Mounting mode	Clip-on
Mounting support	DIN rail
9 mm pitches	4
Height	91 mm
Width	36 mm
Depth	73.5 mm
Net weight	0.21 kg
Colour	White
Mechanical durability	20000 cycles
Electrical durability	AC-1: 15000 cycles
Locking options description	Padlocking device
Connections - terminals	Single terminal top or bottom 135 mm² rigid Single terminal top or bottom 125 mm² flexible
	Single terminal top or bottom 125 mm² flexible with ferrule
Wire stripping length	14 mm for top or bottom connection
Tightening torque	3.5 N.m top or bottom

#### Environment

Standards	EN/IEC 61008-1	
IP degree of protection	IP20 conforming to IEC 60529 IP40 (modular enclosure) conforming to IEC 60529	
Pollution degree	3	
Electromagnetic compatibility	8/20 μs impulse withstand, 250 A conforming to EN/IEC 61008-1	
Ambient air temperature for operation	-2560 °C	
Ambient air temperature for storage	-4085 °C	

### Packing Units

3 - 3	
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	209 g
Package 1 Height	4 cm
Package 1 width	8.6 cm
Package 1 Length	10 cm
Unit Type of Package 2	BB1
Number of Units in Package 2	6
Package 2 Weight	1.322 kg
Package 2 Height	11 cm
Package 2 width	9 cm
Package 2 Length	26 cm
Unit Type of Package 3	S03
Number of Units in Package 3	54
Package 3 Weight	12.385 kg
Package 3 Height	30 cm
Package 3 width	30 cm
Package 3 Length	40 cm

## Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant <sup>₫</sup> EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	₫Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Halogen content performance	Halogen free plastic parts product

#### Contractual warranty

Warranty	18 months