

# Product datasheet

Specifications



## Residual current circuit breaker (RCCB), Acti9 RCCB-ID, 4P, 125A, AC type, 30mA

A9R11492

EAN Code: 3606486868959

### Main

Range	Acti9
Product name	Acti9 RCCB-ID
Product or component type	Residual current circuit breaker (RCCB)
Device short name	RCCB-ID
Poles description	4P
Neutral position	Left
[In] rated current	125 A
Network type	AC
Earth-leakage sensitivity	30 mA
Earth-leakage protection time delay	Instantaneous
Earth-leakage protection class	Type AC
Rated breaking and making capacity	$I_m = 1250 \text{ A } 400 \text{ V}$ conforming to IEC/EN 61008-1 $I_m = 1250 \text{ A } 230 \text{ V}$ conforming to IEC/EN 61008-2-1
Rated conditional short-circuit current	$I_{nc} 10 \text{ kA } 125 \text{ A}$

### Complementary

Device location in system	Outgoer
Network frequency	50 Hz
[Ue] rated operational voltage	400 V AC 50 Hz conforming to IEC/EN 61008-1 400 V AC 50 Hz conforming to IEC/EN 61008-2-1
Residual current tripping technology	Voltage independent
[Ui] rated insulation voltage	400 V AC 50 Hz conforming to IEC/EN 61008-1 400 V AC 50 Hz conforming to IEC/EN 61008-2-1
[Uimp] rated impulse withstand voltage	4 kV conforming to IEC/EN 61008-1 4 kV conforming to IEC/EN 61008-2-1
Contact position indicator	Yes
Control type	Toggle
Local signalling	Red/green indicator Trip indicator
Mounting mode	Fixed
Mounting support	35 mm symmetrical DIN rail
Connection pitch	18 mm between phases
9 mm pitches	8
Height	86 mm

<b>Width</b>	72 mm
<b>Depth</b>	76 mm
<b>Product weight</b>	420 g
<b>Colour</b>	Grey
<b>Mechanical durability</b>	5000 cycles
<b>Electrical durability</b>	2000 cycles
<b>Provision for padlocking</b>	Padlockable
<b>Connections - terminals</b>	Tunnel type terminals2 cable(s) 1.5...16 mm <sup>2</sup> flexible Tunnel type terminals2 cable(s) 1.5...16 mm <sup>2</sup> rigid Tunnel type terminals1 cable(s) 1.5...50 mm <sup>2</sup> rigid Tunnel type terminals1 cable(s) 1.5...35 mm <sup>2</sup> flexible Tunnel type terminals1 cable(s) 1.5...35 mm <sup>2</sup> flexible with ferrule Tunnel type terminals2 cable(s) 1.5...16 mm <sup>2</sup> flexible with ferrule
<b>Wire stripping length</b>	11 mm
<b>Tightening torque</b>	3 N.m

## Environment

<b>Standards</b>	IEC/EN 61008-1 IEC/EN 61008-2-1
<b>Product certifications</b>	CE
<b>Quality labels</b>	VDE
<b>IP degree of protection</b>	IP20 conforming to IEC/EN 60529 IP40 (modular enclosure) conforming to IEC/EN 60529
<b>Pollution degree</b>	3
<b>Electromagnetic compatibility</b>	8/20 µs impulse withstand, 250 A conforming to IEC/EN 61008-1 8/20 µs impulse withstand, 250 A conforming to IEC/EN 61008-2-1
<b>Ambient air temperature for operation</b>	-25...40 °C
<b>Ambient air temperature for storage</b>	-40...85 °C

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	7.500 cm
<b>Package 1 Width</b>	8.000 cm
<b>Package 1 Length</b>	9.000 cm
<b>Package 1 Weight</b>	453.000 g
<b>Unit Type of Package 2</b>	S02
<b>Number of Units in Package 2</b>	12
<b>Package 2 Height</b>	15.000 cm
<b>Package 2 Width</b>	30.000 cm
<b>Package 2 Length</b>	40.000 cm
<b>Package 2 Weight</b>	5.785 kg

## Logistical informations

<b>Country of origin</b>	ES
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# Contractual warranty

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Warranty (in months)

18



## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



### Environmental footprint

[Environmental Disclosure](#)

[Product Environmental Profile](#)

## Use Better



### Materials and Substances

Packaging made with recycled cardboard

No

Packaging without single use plastic

No

SCIP Number

A7b24ae6-2312-4e67-b7c9-56fce3e8c723

EU RoHS Directive

[Compliant By Exemption](#)

REACH Regulation

[Reference contains Substances of Very High Concern above the threshold](#)

## Use Longer



### Lifetime extension

Repair

No

## Use Again



### Repack and remanufacture

Take-back

No

WEEE Label



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins