Product datasheet

Specifications

Green



Acti 9 iID - RCCB - 2P - 25A -30mA - type AC

A9R41225

Main

Range	Acti9
Product name	Acti9 iID
Product or component type	Residual current circuit breaker (RCCB)
Device short name	ilD
Poles description	2P
Neutral position	Left
[In] rated current	25 A
Network type	AC
Earth-leakage sensitivity	30 mA
Earth-leakage protection time delay	Instantaneous
Earth-leakage protection class	Туре АС

Complementary

Outgoer
50/60 Hz
220240 V AC 50/60 Hz
Voltage independent
ldm 1500 A Im 1500 A
10 kA
500 V AC 50/60 Hz
6 kV
250 A
Yes
Toggle
Clip-on
DIN rail
4
91 mm
36 mm
73.5 mm

Price is "List Price" and may be subject to a trade discount - check with your local distributor or retailer for actual price.

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 EN/IEC 61008-2-1
IP degree of protection	IP20 conforming to IEC 60529 IP40 (modular enclosure) conforming to IEC 60529
Pollution degree	3
Electromagnetic compatibility	$8/20\ \mu s$ impulse withstand, 250 A conforming to EN/IEC 61008-1
Ambient air temperature for operation	-560 °C
Ambient air temperature for storage	-4085 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.300 cm
Package 1 Width	4.000 cm
Package 1 Length	10.000 cm
Package 1 Weight	209.000 g
Unit Type of Package 2	S03
Number of Units in Package 2	54
Package 2 Height	30.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	11.783 kg

Contractual warranty

Warranty

18 months

Sustainability Screen Premium

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >



Lower Impact Materials Transparency RoHS/REACh

Resource performance

 Minimum Percentage Of Recycled Plastic Content

Well-being performance



Rohs Exemption Information Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
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
Circularity Profile	No need of specific recycling operations