Product data sheet

Specifications

Residual current circuit breaker (RCCB), Acti9 iID, 4P, 63A, B-SI type, 30mA, double terminal

A9Z61463

Main

Range	Acti9
Product Name	Acti9 iID
Product Or Component Type	Residual current circuit breaker (RCCB)
Device Short Name	iID
Device Application	Photovoltaic 3P speed drive Lift
Poles Description	4P
Neutral Position	Left
[In] Rated Current	63 A
Network Type	AC
Earth-Leakage Sensitivity	30 mA
Earth-Leakage Protection Time Delay	Instantaneous
Earth-Leakage Protection Class	Type B-SI (Super Immunised)
Quality Labels	VDE NF IMQ KEMA

Complementary

Device Location In System	Outgoer Group incomer
Network Frequency	50 Hz
[Ue] Rated Operational Voltage	400 V AC 50 Hz
Residual Current Tripping Technology	Voltage independent
Rated Breaking And Making Capacity	Idm 1500 A Im 1500 A
Rated Conditional Short-Circuit Current	10 kA
[Ui] Rated Insulation Voltage	500 V
[Uimp] Rated Impulse Withstand Voltage	6 kV
Contact Position Indicator	Yes
Control Type	Toggle
Local Signalling	ON/OFF indication LED (green) for presence of voltage Trip indicator

Mounting Mode	Clip-on
Mounting Support	DIN rail
9 Mm Pitches	8
Height	88 mm
Width	72 mm
Depth	79 mm
Net Weight	415 g
Colour	White
Mechanical Durability	20000 cycles
Electrical Durability	15000 cycles
Locking Options Description	Padlocking device
Connections - Terminals	Double terminal front 1…35 mm² rigid Double terminal front 1…25 mm² flexible Double terminal front 1…25 mm² flexible with ferrule Double terminal back 1…25 mm² rigid Double terminal back 1…16 mm² flexible Double terminal back 1…16 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	IEC 61008-2-1 IEC/EN 62423 EN 61008-2-1
Product Certifications	CCC KC
Ip Degree Of Protection	IP20 conforming to IEC 60529 IP40 (modular enclosure) conforming to IEC 60529
Ik Degree Of Protection	IK05
Pollution Degree	3
Overvoltage Category	IV
Electromagnetic Compatibility	8/20 µs impulse withstand, 3 kA conforming to EN/IEC 61008-1
Operating Altitude	0...2000 m
Ambient Air Temperature For Operation	-25…60 °C
Ambient Air Temperature For Storage	-40…85 °C

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	8.500 cm
Package 1 Width	7.500 cm
Package 1 Length	10.000 cm
Package 1 Weight	450.000 g
Unit Type Of Package 2	S03
Number Of Units In Package 2	27

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Package 2 Height	30.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	12.659 kg

Sustainability

Green Premium^{TM} label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

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

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Guide to assess a product's sustainability 〉

Transparency   RoHS/REACh

Well-being performance

✓ Mercury Free

✓ 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   End of Life Information