

# Product datasheet

Specifications



## Residual current circuit breaker (RCCB), Acti9 iID, 4P, 63A, B-SI type, 300mA, double terminal

A9Z64463

### 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	300 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	I <sub>dm</sub> 1500 A I <sub>m</sub> 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

<b>Mounting Mode</b>	Clip-on
<b>Mounting Support</b>	DIN rail
<b>9 Mm Pitches</b>	8
<b>Height</b>	88 mm
<b>Width</b>	72 mm
<b>Depth</b>	79 mm
<b>Net Weight</b>	415 g
<b>Colour</b>	White
<b>Mechanical Durability</b>	20000 cycles
<b>Electrical Durability</b>	15000 cycles
<b>Locking Options Description</b>	Padlocking device
<b>Connections - Terminals</b>	Double terminal front 1...35 mm <sup>2</sup> rigid Double terminal front 1...25 mm <sup>2</sup> flexible Double terminal front 1...25 mm <sup>2</sup> flexible with ferrule Double terminal back 1...25 mm <sup>2</sup> rigid Double terminal back 1...16 mm <sup>2</sup> flexible Double terminal back 1...16 mm <sup>2</sup> flexible with ferrule
<b>Wire Stripping Length</b>	14 mm for top or bottom connection
<b>Tightening Torque</b>	3.5 N.m top or bottom

## Environment

<b>Standards</b>	IEC 61008-2-1 IEC/EN 62423 EN 61008-2-1
<b>Product Certifications</b>	CCC
<b>Ip Degree Of Protection</b>	IP20 conforming to IEC 60529 IP40 (modular enclosure) conforming to IEC 60529
<b>Ik Degree Of Protection</b>	IK05
<b>Pollution Degree</b>	3
<b>Overvoltage Category</b>	IV
<b>Electromagnetic Compatibility</b>	8/20 µs impulse withstand, 3 kA conforming to EN/IEC 61008-1
<b>Operating Altitude</b>	0...2000 m
<b>Ambient Air Temperature For Operation</b>	-25...60 °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>	8.500 cm
<b>Package 1 Width</b>	7.500 cm
<b>Package 1 Length</b>	10.000 cm
<b>Package 1 Weight</b>	426.000 g
<b>Unit Type Of Package 2</b>	S03
<b>Number Of Units In Package 2</b>	27
<b>Package 2 Height</b>	30.000 cm

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<b>Package 2 Width</b>	30.000 cm
<b>Package 2 Length</b>	40.000 cm
<b>Package 2 Weight</b>	11.970 kg

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## Sustainability

**Green Premium™ 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<sub>2</sub> 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 >](#)



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](#)