

Product datasheet

Specifications



Acti9 - ARA auto recloser aux for iID 2P - 1 Prog

A9C70342

Price: 4,044.20 ZAR

Main

Range Of Product	Acti9
Product Or Component Type	Automatic recloser auxiliary
Device Short Name	ARA iID
Signal Contacts Composition	2 OF volt-free contacts
Signalling Circuit Voltage	24 V 10 mA AC/DC 230 V 1 A AC

Complementary

Control Type	Inhibition of automatism maintained 230 V AC 50/60 Hz Ultimate reclosing impulse 230 V AC 50/60 Hz
Input Current	5 mA
Impulse Duration	>= 200 ms control circuit
Response Time	< 500 ms
[Us] Rated Supply Voltage	230 V AC 50/60 Hz
Power Consumption In W	2 W
[Ui] Rated Insulation Voltage	400 V
[Uimp] Rated Impulse Withstand Voltage	6 kV
Value Of Setting	Program 1: 15 reclosing attempts, long fixed cycle
Local Signalling	Flashing orange LED: not operational Flashing green LED: normal operation Flashing red LED: reclosing cycle in progress Fixed red LED: automatic recloser locked
Mounting Mode	Clip-on
Mounting Support	DIN rail
Comb Busbar And Distribution Block Compatibility	NO
9 Mm Pitches	7
Height	93 mm
Width	63 mm
Depth	75.5 mm
Net Weight	440 g
Colour	White
Electrical Durability	5000 cycles
Provision For Padlocking	Padlockable

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

Wire Stripping Length	Power supply: 10 mm for bottom connection Input: 10 mm for bottom connection Output: 8 mm for top connection
Tightening Torque	Power supply: 1 N.m Input: 1 N.m Output: 0.7 N.m
Range Compatibility	Acti 9 Acti9 iID residual current circuit breaker (RCCB)
Product Compatibility	2P iID

Environment

Ip Degree Of Protection	IP20 conforming to IEC 60529 IP40 (modular enclosure) conforming to IEC 60529
Pollution Degree	3 conforming to IEC 60947
Overvoltage Category	II
Tropicalisation	2
Relative Humidity	93 % at 40 °C
Ambient Air Temperature For Storage	-40...70 °C
Ambient Air Temperature For Operation	-25...60 °C

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	8.600 cm
Package 1 Width	11.200 cm
Package 1 Length	16.600 cm
Package 1 Weight	511.000 g
Unit Type Of Package 2	S03
Number Of Units In Package 2	14
Package 2 Height	30.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	7.565 kg

Contractual warranty

Warranty	18 months
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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-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 >](#)



Transparency RoHS/REACH

Well-being performance

Mercury Free

Rohs Exemption Information Yes

Halogen Free Plastic Parts Product

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](#)