

Product data sheet

Specifications



Repacked, automatic recloser auxiliary, Acti9 ARA iID, 2P, 2 OF

A9C70342W



This repacked option saves 4.481 over the standard condition

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
Product weight	440 g
Colour	White
Electrical durability	5000 cycles
Provision for padlocking	Padlockable

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

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	Acti9 iLD residual current circuit breaker (RCCB)
Product compatibility	2P iLD

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	8.500 cm
Package 1 Width	11.500 cm
Package 1 Length	13.000 cm
Package 1 Weight	486.000 g
Unit Type of Package 2	S02
Number of Units in Package 2	8
Package 2 Height	15.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	4.195 kg

Contractual warranty

Warranty (in months)	18
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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

Lower carbon footprint

4 kg CO2 eq.

Use Better



Materials and Substances

Packaging made with recycled cardboard

No

Packaging without single use plastic

No

SCIP Number

429095ee-388a-4184-bea4-16f87e374975

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

WEEE Label



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