

# Product datasheet

## Characteristics

# A9C70114

## Acti 9 - RCA remote ctrl aux for iC60 3P-4P



### Main

Range of product	Acti 9
Product or component type	Remote control auxiliary
Device short name	RCA iC60
Signal contacts composition	1 OF volt-free contacts
Signalling circuit voltage	Volt-free contact 24...230 V 0.01...1 A AC

### Complementary

Control type	Remote control impulse and maintained 230 V AC 50/60 Hz
Input current	5 mA impulse 5 mA maintained
Impulse duration	$\geq 200$ ms control circuit
Response time	$< 500$ ms
[Us] rated supply voltage	230 V AC 50/60 Hz
Power consumption in W	1 W
[Ui] rated insulation voltage	400 V
[Uimp] rated impulse withstand voltage	6 kV
Value of setting	Mode A: reclosing authorized after tripping Mode B: reclosing inhibited after tripping Auto: remote control authorized Off: remote control inhibited
Local signalling	Flashing green LED: ready to operate Flashing orange LED: not operational
Mounting mode	Fixed
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	430 g
Colour	White
Electrical durability	10000 cycles
Mechanical durability	10000 cycles
Provision for padlocking	Padlockable
Wire stripping length	Power supply: 10 mm for bottom connection Input: 10 mm for bottom connection Output: 8 mm for top connection
Tightening torque	Auxiliary output: 0.7 N.m Auxiliary supply: 1 N.m Auxiliary input: 1 N.m
Range compatibility	Acti 9 iC60 Acti 9 iC65 iMDU voltage adaptor
Product compatibility	3P or 4P iC60 3P or 4P iC65 iMDU

## 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

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

## Contractual warranty

Warranty	18 months
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