



Main

Range of product	Acti 9
Product name	Acti 9 iRC
Product or component type	Control relay
Device short name	iRCC
Device application	Compressor control relay
Signal contacts composition	1 C/O

Complementary

[Ie] rated operational current	8 A at 250 V AC 50/60 Hz (cos Phi = 1)
Local signalling	Prevents its immediate restart Green LED for power on Red LED for fault Control power supply
Type of setting	Rotary knob: compressor supply monitoring Selected by wiring: measurement range
Tripping threshold	+/- 5 % of Us +/- 15 % of Us
Time delay range	3...6 min
Accuracy error	+/- 10 %
[Us] rated supply voltage	230 V AC at 50/60 Hz
Mounting mode	Fixed
Mounting support	35 mm symmetrical DIN rail
9 mm pitches	4
Height	88.1 mm
Width	36 mm
Depth	67 mm
Product weight	0.21 kg
Colour	White
Connections - terminals	Tunnel type terminals6 cable(s) 1.5 mm ² rigid

Environment

IP degree of protection	IP20
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Ambient air temperature for operation	-5...55 °C
Ambient air temperature for storage	-40...80 °C

Offer Sustainability

REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
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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