

Product data sheet

Specifications



Changeover relay extension iERL 10A 2P Uc 48VAC Ue 250VAC

A9E15540

Main

Range Of Product	Acti9
Product Name	Acti9 iERL
Product Or Component Type	Extension for changeover relay
Device Short Name	iERL
Device Application	Extension for changeover relay
Signal Contacts Composition	1 C/O + 1 NO
[Uc] Control Circuit Voltage	48 V AC 50/60 Hz

Complementary

[Ie] Rated Operational Current	10 A at 230 V AC (cos Phi = 1)
[Ui] Rated Insulation Voltage	250 V AC
Supply Holding Power	8 VA
Supply Inrush Power	8 VA
Mounting Mode	Fixed
Mounting Support	35 mm symmetrical DIN rail
9 Mm Pitches	2
Height	88 mm
Width	18 mm
Depth	70 mm
Net Weight	0.112 kg
Colour	White
Electrical Durability	AC-21: 100000 cycles
Connections - Terminals	Tunnel type terminals 0.5...6 mm² Connection by clip

Environment

Standards	NF C 45-250 IEC 255
Ip Degree Of Protection	IP20
Ambient Air Temperature For Operation	-5...55 °C
Ambient Air Temperature For Storage	-40...70 °C

Packing Units

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

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	1.7 cm
Package 1 Width	6.6 cm
Package 1 Length	8.5 cm
Package 1 Weight	112.0 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	12
Package 2 Height	8.1 cm
Package 2 Width	9.6 cm
Package 2 Length	23.0 cm
Package 2 Weight	1.41 kg
Unit Type Of Package 3	S03
Number Of Units In Package 3	144
Package 3 Height	30.0 cm
Package 3 Width	30.0 cm
Package 3 Length	40.0 cm
Package 3 Weight	16.615 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 >](#)

Well-being performance

 Mercury Free	
 Rohs Exemption Information	Yes
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
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins