

Product datasheet

Specifications



Changeover relay extension iERL 10A 2P Uc 230V-240VAC Ue 250VAC

A9E15539

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	230...240 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
Product 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	1.800 cm
Package 1 Width	7.100 cm
Package 1 Length	8.500 cm
Package 1 Weight	110.600 g
Unit Type of Package 2	BB1
Number of Units in Package 2	12
Package 2 Height	8.500 cm
Package 2 Width	9.300 cm
Package 2 Length	22.300 cm
Package 2 Weight	1.379 kg
Unit Type of Package 3	S03
Number of Units in Package 3	144
Package 3 Height	30.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	17.031 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 >](#)

Use Better

Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	Yes
SCIP Number	6763a476-30bc-4d05-a4bb-93f8d65c3771
EU RoHS Directive	Compliant
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
Halogen-free status	Product contains halogen above thresholds
Silicone-free	No

Use Longer

Lifetime extension	
Repair	No

Use Again

Repack and remanufacture	
End of life manual availability	No need of specific recycling operations
Take-back	Yes
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins