

Product data sheet

Specifications



low level interface relay iRBN - 5mA/ 5VAC-DC - 2A/250VCA - 230VAC

A9A15393

Main

Device Application	Low level interface relay
Function Available	Actuation of low-amperage electronic circuits upon receiving LV order
Range	Acti9
Product Name	Acti9 iRBN
Product Or Component Type	Relay
Device Short Name	iRBN
Signal Contacts Composition	1 C/O
[Uc] Control Circuit Voltage	230 V AC 50/60 Hz

Complementary

[Ie] Rated Operational Current	2 A at 250 V AC 0.005 A at 5 V AC 0.005 A at 5 V DC
[Ui] Rated Insulation Voltage	4000 V
Local Signalling	LED (green) for power ON
Supply Holding Power	2.5 VA
Supply Inrush Power	5 VA
Mounting Mode	Fixed
Mounting Support	35 mm symmetrical DIN rail
9 Mm Pitches	2
Electrical Durability	100000 cycles
Connections - Terminals	Tunnel type terminals

Environment

Standards	IEC 529 IEC 255-100
-----------	------------------------

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	1.8 cm
Package 1 Width	6.7 cm
Package 1 Length	8.5 cm

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

Package 1 Weight	65 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	12
Package 2 Height	7.5 cm
Package 2 Width	9.5 cm
Package 2 Length	23 cm
Package 2 Weight	834 g
Unit Type Of Package 3	S03
Number Of Units In Package 3	108
Package 3 Height	30 cm
Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	8.171 kg

Contractual warranty

Warranty	18 months
----------	-----------

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

<div><div><div>✓</div></div></div> <div>Rohs Exemption Information</div>	Yes
<div><div><div>✓</div></div></div> <div>Halogen Free Plastic Parts & Cables Product</div>	
Reach Regulation	REACH Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
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