

Product datasheet

Specifications



Acti9 - iKQ RCD - 4P - 100A - 300mA

Local distributor code:
397030686

SED100304S

⚠ Discontinued on: 15 Feb 2024

⚠ To be end-of-service on: 15 Feb 2025

⚠ Discontinued

EAN Code: 5018934975917

Main

Range	Acti9
product name	IKQ
Product or component type	Residual current circuit breaker
Poles description	4P
[In] rated current	100 A
network type	AC
Earth-leakage sensitivity	300 mA
Rated conditional short-circuit current	6 kA

Complementary

Network frequency	50/60 Hz
[Ue] rated operational voltage	400 V AC 50/60 Hz
[Ui] rated insulation voltage	500 V
[Uimp] rated impulse withstand voltage	4 kV
control type	Toggle
local signalling	Trip indicator
Mounting mode	Fixed
Mounting support	DIN rail
Connection pitch	18 mm between phases
9 mm pitches	8
Height	81 mm
Width	72 mm
Depth	75 mm
Net weight	0.5 kg
Connections - terminals	Tunnel type terminals (top or bottom) 1...25 mm² rigid Tunnel type terminals (top or bottom) 1...16 mm² flexible

Environment

Standards	BS EN 61008
IP degree of protection	IP20

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

Ambient air temperature for operation	-5...60 °C
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.0 cm
Package 1 Width	9.5 cm
Package 1 Length	8.0 cm
Package 1 Weight	350.0 g

Logistical informations

Country of origin	BG
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Contractual warranty

Warranty	18 months
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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 >](#)

Environmental footprint

Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	47
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Environmental Disclosure	Product Environmental Profile
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Use Better

Materials and Substances

Packaging made with recycled cardboard	No
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Packaging without single use plastic	No
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EU RoHS Directive	Compliant with Exemptions
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SCIP Number	6cb0708f-a1ac-4da2-b46f-e46ba9165efa
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REACH Regulation	REACH Declaration
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China RoHS Regulation	China RoHS declaration
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Use Again

Repack and remanufacture

Circularity Profile	No need of specific recycling operations
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WEEE



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Take-back

No