

Product datasheet

Specifications



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

Local distributor code: 397030686 SED100304S

Main

Range	Acti 9
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
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

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 Weight	350.0 g
Package 1 Height	8 cm
Package 1 width	9.5 cm
Package 1 Length	8 cm

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Halogen content performance	Halogen free plastic parts product

Contractual warranty

Warranty	18 months
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