# **Product datasheet**

Specifications



# Acti9 iKQ 1P 40A B Miniature Circuit

breaker Local distributor code:

396734349

SE10B140

EAN Code: 5018934965895

#### Main

Range	Acti9	
Product Name	IKQ	
Product Or Component Type	Miniature circuit-breaker	
Poles Description	1P	
Number Of Protected Poles	1	
[In] Rated Current	40 A	
Network Type	AC	
Trip Unit Technology	Thermal-magnetic	
Curve Code	В	
Breaking Capacity	10000 A Icn at 240 V AC 50/60 Hz conforming to EN 60898-1	

#### Complementary

Complementary	
Network Frequency	50/60 Hz
[Ue] Rated Operational Voltage	240 V AC 50/60 Hz
Magnetic Tripping Limit	35 x ln
[Ics] Rated Service Breaking Capacity	7500 A conforming to EN 60898-1 - 240 V AC 50/60 Hz
Limitation Class	3 conforming to EN/IEC 60898-1
[Ui] Rated Insulation Voltage	440 V AC 50/60 Hz conforming to EN/IEC 60898-1
[Uimp] Rated Impulse Withstand Voltage	4 kV conforming to EN/IEC 60898-1
Contact Position Indicator	Yes
Control Type	Toggle
Local Signalling	Trip indicator
Mounting Mode	Plug-on
Mounting Support	Rail
9 Mm Pitches	2
Height	85 mm
Width	18 mm
Depth	78.5 mm
Net Weight	0.121 kg
Colour	White
Mechanical Durability	20000 cycles

Electrical Durability	10000 cycles
Connections - Terminals	Single terminal (bottom) 135 mm² rigid Single terminal (bottom) 125 mm² flexible
Wire Stripping Length	14 mm for bottom connection
Tightening Torque	2 N.m bottom
Earth-Leakage Protection	Without

# Environment

Standards	EN/IEC 60898-1
Ip Degree Of Protection	IP20 conforming to IEC 60529
Pollution Degree	2 conforming to EN/IEC 60898-1
Overvoltage Category	III

# **Packing Units**

J	
Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	1.8 cm
Package 1 Width	8.2 cm
Package 1 Length	9.5 cm
Package 1 Weight	132 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	12
Package 2 Height	9.7 cm
Package 2 Width	10.2 cm
Package 2 Length	24 cm
Package 2 Weight	1.666 kg
Unit Type Of Package 3	S03
Number Of Units In Package 3	96
Package 3 Height	30 cm
Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	12.71 kg

## **Contractual warranty**

Warranty

18 months

## Sustainability

**Green Premium<sup>TM</sup> label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

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## Well-being performance

Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Eu Rohs Directive	Compliant EU RoHS Declaration
Reach Regulation	REACh Declaration
Rohs Exemption Information	Yes
Mercury Free	