# Product datasheet

Specifications

Green Premium™

## Acti9 - iKQ RCD - 2P - 100A - 30mA

Local distributor code:

397029998 SED100032

Discontinued on: 19 Feb 2024

To be end-of-service on: 19 Feb 2025

Discontinued

**EAN Code: 5018934975894**

## Main

| | |
|---|---|
| **Range** | Acti9 |
| **Product Name** | IKQ |
| **Product Or Component Type** | Residual current circuit breaker |
| **Poles Description** | 2P |
| **[In] Rated Current** | 100 A |
| **Network Type** | AC |
| **Earth-Leakage Sensitivity** | 30 mA |
| **Rated Conditional Short-Circuit Current** | 6 kA |

## Complementary

| | |
|---|---|
| **Network Frequency** | 50/60 Hz |
| **[Ue] Rated Operational Voltage** | 230 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** | 4 |
| **Height** | 81 mm |
| **Width** | 36 mm |
| **Depth** | 75 mm |
| **Net Weight** | 0.227 kg |
| **Connections - Terminals** | Tunnel type terminals (top or bottom) 1…25 mm² rigid<br>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 |

## Packing Units

| | |
|---|---|
| **Unit Type Of Package 1** | PCE |
| **Number Of Units In Package 1** | 1 |
| **Package 1 Height** | 4.0 cm |
| **Package 1 Width** | 8.2 cm |
| **Package 1 Length** | 10.0 cm |
| **Package 1 Weight** | 230.0 g |

## 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-$CO_2$ 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 >

Transparency RoHS/REACh

## Well-being performance

- Mercury Free
- Rohs Exemption Information — Yes
- Halogen Free Plastic Parts Product

## Certifications & Standards

| | |
|---|---|
| **Reach Regulation** | REACh Declaration |
| **Eu Rohs Directive** | Compliant with Exemptions |
| **China Rohs Regulation** | China RoHS declaration<br>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 |
| **Circularity Profile** | No need of specific recycling operations |