

# Product datasheet

Specifications



## Acti9 - iKQ RCD - 2P - 63A - 100mA

Local distributor code: 397030822    SED63102

### Main

|                                         |                                  |
|-----------------------------------------|----------------------------------|
| Range                                   | Acti 9                           |
| Product name                            | iKQ                              |
| Product or component type               | Residual current circuit breaker |
| Poles description                       | 2P                               |
| [In] rated current                      | 63 A                             |
| Network type                            | AC                               |
| Earth-leakage sensitivity               | 100 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                                                                                                            |
| 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        |

|                                       |            |
|---------------------------------------|------------|
| 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 Weight             | 215.0 g |
| Package 1 Height             | 4 cm    |
| Package 1 width              | 8.5 cm  |
| Package 1 Length             | 10 cm   |

Offer Sustainability

|                             |                                                                                                                             |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status    | Green Premium product                                                                                                       |
| REACH Regulation            | <a href="#">REACH Declaration</a>                                                                                           |
| EU RoHS Directive           | Compliant<br><a href="#">EU RoHS Declaration</a>                                                                            |
| Mercury free                | Yes                                                                                                                         |
| RoHS exemption information  | <a href="#">Yes</a>                                                                                                         |
| China RoHS Regulation       | <a href="#">China RoHS declaration</a><br>Product out of China RoHS scope. Substance declaration for your information       |
| Environmental Disclosure    | <a href="#">Product Environmental Profile</a>                                                                               |
| 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 |
|----------|-----------|