



### Main

|                           |   |
|---------------------------|---|
| Range                     | Acti 9  |
| Product name              | iKQ   |
| Product or component type | Circuit breaker   |
| Poles description         | 3P  |
| Number of protected poles | 3   |
| [In] rated current        | 10 A  |
| Network type              | AC  |
| Trip unit technology      | Thermal-magnetic  |
| Curve code                | C   |
| Breaking capacity         | 10000 A Icn at 415 V AC 50/60 Hz conforming to EN 60898-1 |

### Complementary

|  |   |
|--|---|
| Network frequency                      | 50/60 Hz  |
| [Ue] rated operational voltage         | 415 V AC 50/60 Hz                                   |
| Magnetic tripping limit                | 5...10 x In   |
| [Ics] rated service breaking capacity  | 7500 A conforming to EN 60898-1 - 415 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                           | 6   |
| Height                                 | 85 mm   |
| Width                                  | 54 mm   |
| Depth                                  | 78.5 mm   |
| Net weight                             | 0.362 kg  |
| Colour                                 | White   |

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

|                          |   |
|--------------------------|---|
| Mechanical durability    | 20000 cycles  |
| Electrical durability    | 10000 cycles  |
| Connections - terminals  | Single terminal (bottom) 1...25 mm <sup>2</sup> rigid<br>Single terminal (bottom) 1...16 mm <sup>2</sup> 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                            |

## Offer Sustainability

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

## Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|