



### Main

|   |                  |
|---|------------------|
| Range of product                          | Acti9            |
| Product name                              | Acti9 iRLI       |
| Product or component type                 | Relay            |
| Device short name                         | iRLI             |
| Device application                        | Changeover relay |
| Signal contacts composition               | 1 C/O + 1 NO     |
| [U <sub>c</sub> ] control circuit voltage | 24 V AC 50/60 Hz |

### Complementary

|   |   |
|---|---|
| [I <sub>e</sub> ] rated operational current | 10 A at 230 V AC (cos Phi = 1)                |
| [U <sub>i</sub> ] rated insulation voltage  | 250 V AC                                      |
| Supply holding power                        | 4 VA  |
| Supply inrush power                         | 4 VA  |
| Mounting mode                               | Fixed   |
| Mounting support                            | 35 mm symmetrical DIN rail                    |
| 9 mm pitches                                | 2   |
| Height                                      | 88 mm   |
| Width                                       | 18 mm   |
| Depth                                       | 70 mm   |
| Net weight                                  | 0.112 kg                                      |
| Colour                                      | White   |
| Electrical durability                       | AC-21: 100000 cycles                          |
| Connections - terminals                     | Tunnel type terminals 0.5...6 mm <sup>2</sup> |

### Environment

|                                       |                        |
|---------------------------------------|------------------------|
| Standards                             | NF C 45-250<br>IEC 255 |
| IP degree of protection               | IP20                   |
| Ambient air temperature for operation | -5...55 °C             |
| Ambient air temperature for storage   | -40...70 °C            |

### Packing Units

|                              |         |
|------------------------------|---------|
| Unit Type of Package 1       | PCE     |
| Number of Units in Package 1 | 1       |
| Package 1 Height             | 1.7 cm  |
| Package 1 Width              | 7.2 cm  |
| Package 1 Length             | 8.5 cm  |
| Package 1 Weight             | 116.0 g |
| Unit Type of Package 2       | BB1     |
| Number of Units in Package 2 | 12      |
| Package 2 Height             | 8.0 cm  |
| Package 2 Width              | 9.3 cm  |
| Package 2 Length             | 22.8 cm |

|                              |           |
|------------------------------|-----------|
| Package 2 Weight             | 1.46 kg   |
| Unit Type of Package 3       | S03       |
| Number of Units in Package 3 | 144       |
| Package 3 Height             | 30.0 cm   |
| Package 3 Width              | 30.0 cm   |
| Package 3 Length             | 40.0 cm   |
| Package 3 Weight             | 18.066 kg |

### Offer Sustainability

|                            |   |
|----------------------------|---|
| REACH Regulation           | <a href="#">REACH Declaration</a>   |
| EU RoHS Directive          | Compliant <a href="#">EU RoHS Declaration</a>   |
| Mercury free               | Yes   |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a>  |
| RoHS exemption information | <a href="#">Yes</a>   |
| 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 |
|----------|-----------|