



### Main

|                           |                                              |
|---------------------------|----------------------------------------------|
| Range of product          | Acti 9                                       |
| Product name              | Acti 9 iLL                                   |
| Product or component type | Modular pilot light                          |
| Device short name         | IIL                                          |
| [Us] rated supply voltage | 110...230 V AC at 50/60 Hz<br>110...130 V DC |

### Complementary

|                                                  |                                                                                                                                                                                                                                                                                                                                     |
|--------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Indicator light                                  | 2 LEDs green/red, service life 100000 h of constant lighting efficiency (consumption 0.6 W)                                                                                                                                                                                                                                         |
| Mounting mode                                    | Fixed                                                                                                                                                                                                                                                                                                                               |
| Mounting support                                 | Symmetrical DIN rail                                                                                                                                                                                                                                                                                                                |
| Comb busbar and distribution block compatibility | Upside: ProDis                                                                                                                                                                                                                                                                                                                      |
| 9 mm pitches                                     | 2                                                                                                                                                                                                                                                                                                                                   |
| Height                                           | 82 mm                                                                                                                                                                                                                                                                                                                               |
| Width                                            | 18 mm                                                                                                                                                                                                                                                                                                                               |
| Depth                                            | 69.5 mm                                                                                                                                                                                                                                                                                                                             |
| Colour                                           | White (RAL 9003)                                                                                                                                                                                                                                                                                                                    |
| Auxiliary connection terminal                    | Tunnel type terminal 1 cable(s) rigid 0.5 mm <sup>2</sup><br>Tunnel type terminal 2 cable(s) rigid 2.5 mm <sup>2</sup><br>Tunnel type terminal 1 cable(s) flexible 0.5 mm <sup>2</sup><br>Tunnel type terminal 2 cable(s) flexible 2.5 mm <sup>2</sup><br>Tunnel type terminal 2 cable(s) flexible with ferrule 2.5 mm <sup>2</sup> |
| Wire stripping length                            | 9 mm                                                                                                                                                                                                                                                                                                                                |
| Tightening torque                                | 1 N.m                                                                                                                                                                                                                                                                                                                               |

### Environment

|                                       |               |
|---------------------------------------|---------------|
| Standards                             | IEC 60947-5-1 |
| IP degree of protection               | IP2<br>IPxx B |
| Pollution degree                      | 2             |
| Tropicalisation                       | 2             |
| Relative humidity                     | 95 % at 55 °C |
| Ambient air temperature for operation | -35...70 °C   |
| Ambient air temperature for storage   | -40...80 °C   |

### Packing Units

|                              |        |
|------------------------------|--------|
| Unit Type of Package 1       | PCE    |
| Number of Units in Package 1 | 1      |
| Package 1 Weight             | 48 g   |
| Package 1 Height             | 1.8 cm |
| Package 1 width              | 6.7 cm |
| Package 1 Length             | 8.7 cm |

|                              |        |
|------------------------------|--------|
| Unit Type of Package 2       | BB1    |
| Number of Units in Package 2 | 12     |
| Package 2 Weight             | 616 g  |
| Package 2 Height             | 9 cm   |
| Package 2 width              | 10 cm  |
| Package 2 Length             | 24 cm  |
| Unit Type of Package 3       | S03    |
| Number of Units in Package 3 | 108    |
| Package 3 Weight             | 5.9 kg |
| Package 3 Height             | 30 cm  |
| Package 3 width              | 30 cm  |
| Package 3 Length             | 40 cm  |

### Offer Sustainability

|                             |                                                                                                                             |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status    | Green Premium product                                                                                                       |
| REACH Regulation            | <a href="#">REACH Declaration</a>                                                                                           |
| EU RoHS Directive           | Compliant <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>                                                                                      |
| 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 & cables product                                                                                 |

### Contractual warranty

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