



## Main

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

## Complementary

|                                                  |                                                                                                                                                                                                                                                                                                                                     |
|--------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Flashing frequency                               | 2 Hz                                                                                                                                                                                                                                                                                                                                |
| 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   |

## Offer Sustainability

|                            |                                                                                                                             |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status   | Green Premium product                                                                                                       |
| 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>                                                                               |
| Circularity Profile        | No need of specific recycling operations                                                                                    |
| 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 |
|----------|-----------|