

# Product datasheet

Specifications



## Acti9 iPB 1NO single push button grey - indicator light Green 110-230Vac

Local distributor code: 396736389    A9E18036

### Main

|                           |                              |
|---------------------------|------------------------------|
| Range of product          | Acti 9                       |
| Product name              | Acti9 iPB                    |
| Product or component type | Push-button                  |
| Device short name         | IPB                          |
| Standards                 | IEC 60669-1<br>IEC 60947-5-1 |

### Complementary

|                                                  |                                                                                                                                                                                                                                                                                                                                                                  |
|--------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Contacts type and composition                    | 1 NO                                                                                                                                                                                                                                                                                                                                                             |
| [Ie] rated operational current                   | 20 A                                                                                                                                                                                                                                                                                                                                                             |
| [Ue] rated operational voltage                   | 250 V AC                                                                                                                                                                                                                                                                                                                                                         |
| Control type                                     | 1 push-button grey                                                                                                                                                                                                                                                                                                                                               |
| Local signalling                                 | LED indicator green, service life 100000 h of constant lighting efficiency (consumption 0.3 W)                                                                                                                                                                                                                                                                   |
| Signalling circuit voltage                       | AC: 110...230 V 50/60 Hz                                                                                                                                                                                                                                                                                                                                         |
| Mounting mode                                    | Fixed                                                                                                                                                                                                                                                                                                                                                            |
| Mounting support                                 | 35 mm symmetrical DIN rail                                                                                                                                                                                                                                                                                                                                       |
| Comb busbar and distribution block compatibility | Upside: Clario<br>Upside: Libro<br>Upside: ProDis                                                                                                                                                                                                                                                                                                                |
| 9 mm pitches                                     | 2                                                                                                                                                                                                                                                                                                                                                                |
| Height                                           | 82 mm                                                                                                                                                                                                                                                                                                                                                            |
| Width                                            | 18 mm                                                                                                                                                                                                                                                                                                                                                            |
| Depth                                            | 71.5 mm                                                                                                                                                                                                                                                                                                                                                          |
| Colour                                           | White                                                                                                                                                                                                                                                                                                                                                            |
| Electrical durability                            | AC-22: 30000 cycles AC 50/60 Hz                                                                                                                                                                                                                                                                                                                                  |
| Connections - terminals                          | Staggered tunnel terminal1 cable(s) 0.5 mm² rigid<br>Staggered tunnel terminal1 cable(s) 0.5 mm² flexible<br>Staggered tunnel terminal1 cable(s) 0.5 mm² flexible with ferrule<br>Staggered tunnel terminal2 cable(s) 2.5 mm² rigid<br>Staggered tunnel terminal2 cable(s) 2.5 mm² flexible<br>Staggered tunnel terminal2 cable(s) 2.5 mm² flexible with ferrule |
| Wire stripping length                            | 9 mm                                                                                                                                                                                                                                                                                                                                                             |
| Tightening torque                                | 1 N.m                                                                                                                                                                                                                                                                                                                                                            |

## Environment

|                                       |               |
|---------------------------------------|---------------|
| 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             | 46.0 g  |
| Package 1 Height             | 8.5 cm  |
| Package 1 width              | 2 cm    |
| Package 1 Length             | 8 cm    |
| Unit Type of Package 2       | S03     |
| Number of Units in Package 2 | 108     |
| Package 2 Weight             | 5.95 kg |
| Package 2 Height             | 30 cm   |
| Package 2 width              | 30 cm   |
| Package 2 Length             | 40 cm   |
| Unit Type of Package 3       | BB1     |
| Number of Units in Package 3 | 12      |
| Package 3 Weight             | 607.0 g |
| Package 3 Height             | 8 cm    |
| Package 3 width              | 10 cm   |
| Package 3 Length             | 23 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 & cables product                                                                                 |

## Contractual warranty

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