



### Main

|                           |                              |
|---------------------------|------------------------------|
| Range of product          | Acti9                        |
| Product name              | Acti9 iPB                    |
| Product or Component Type | Push-button                  |
| Device short name         | iPB                          |
| Standards                 | IEC 60947-5-1<br>IEC 60669-1 |

### Complementary

|                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|--------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Contacts type and composition                    | 1 NC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| [Ie] rated operational current                   | 20 A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| [Ue] rated operational voltage                   | 250 V AC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Control type                                     | 1 push-button Gray                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Local signalling                                 | LED indicator red, 100000 h 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 Librio<br>Upside ProDis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 9 mm pitches                                     | 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Height                                           | 3.23 in (82 mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Width                                            | 0.71 in (18 mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Depth                                            | 2.81 in (71.5 mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Color                                            | White                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Electrical durability                            | AC-22 30000 cycles AC 50/60 Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Connections - terminals                          | Staggered tunnel terminal1 0.00 in <sup>2</sup> (0.5 mm <sup>2</sup> ) rigid<br>Staggered tunnel terminal1 0.00 in <sup>2</sup> (0.5 mm <sup>2</sup> ) flexible<br>Staggered tunnel terminal1 0.00 in <sup>2</sup> (0.5 mm <sup>2</sup> ) flexible with ferrule<br>Staggered tunnel terminal2 0.00 in <sup>2</sup> (2.5 mm <sup>2</sup> ) rigid<br>Staggered tunnel terminal2 0.00 in <sup>2</sup> (2.5 mm <sup>2</sup> ) flexible<br>Staggered tunnel terminal2 0.00 in <sup>2</sup> (2.5 mm <sup>2</sup> ) flexible with ferrule |
| Wire stripping length                            | 0.35 in (9 mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Tightening torque                                | 8.85 lbf.in (1 N.m)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |

### Environment

|                                       |                            |
|---------------------------------------|----------------------------|
| Tropicalisation                       | 2                          |
| Relative humidity                     | 95 % 131 °F (55 °C)        |
| Ambient Air Temperature for Operation | -31...158 °F (-35...70 °C) |
| Ambient Air Temperature for Storage   | -40...176 °F (-40...80 °C) |

## Ordering and shipping details

|                   |               |
|-------------------|---------------|
| Category          | US10DE200908  |
| Discount Schedule | 0DE2          |
| GTIN              | 3606480088292 |
| Returnability     | No            |
| Country of origin | US            |

## Packing Units

|                              |                         |
|------------------------------|-------------------------|
| Unit Type of Package 1       | PCE                     |
| Number of Units in Package 1 | 1                       |
| Package 1 Height             | 3.35 in (8.500 cm)      |
| Package 1 Width              | 0.79 in (2.000 cm)      |
| Package 1 Length             | 3.15 in (8.000 cm)      |
| Package 1 Weight             | 1.59 oz (45.000 g)      |
| Unit Type of Package 2       | BB1                     |
| Number of Units in Package 2 | 12                      |
| Package 2 Height             | 3.15 in (8.000 cm)      |
| Package 2 Width              | 3.94 in (10.000 cm)     |
| Package 2 Length             | 9.06 in (23.000 cm)     |
| Package 2 Weight             | 21.13 oz (599.000 g)    |
| Unit Type of Package 3       | S03                     |
| Number of Units in Package 3 | 108                     |
| Package 3 Height             | 11.81 in (30.000 cm)    |
| Package 3 Width              | 11.81 in (30.000 cm)    |
| Package 3 Length             | 15.75 in (40.000 cm)    |
| Package 3 Weight             | 13.17 lb(US) (5.972 kg) |

## Offer Sustainability

|                             |                                                                                                                                   |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status    | Green Premium product                                                                                                             |
| REACH Regulation            |  <a href="#">REACH Declaration</a>             |
| EU RoHS Directive           | Compliant with Exemptions                                                                                                         |
| Mercury free                | Yes                                                                                                                               |
| China RoHS Regulation       |  <a href="#">China RoHS Declaration</a>        |
| RoHS exemption information  |  Yes                                           |
| 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.      |
| Halogen content performance | Halogen free plastic parts & cables product                                                                                       |

## Contractual warranty

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