# Product datasheet

Specifications

## Acti9, iPB 1NO single push button grey

A9E18032

## 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 NO |
| **[Ie] Rated Operational Current** | 20 A |
| **[Ue] Rated Operational Voltage** | 250 V AC |
| **Control Type** | 1 push-button grey |
| **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** | 82 mm |
| **Width** | 18 mm |
| **Depth** | 71 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 |

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

| | |
|---|---|
| **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 Height** | 2.000 cm |
| **Package 1 Width** | 7.500 cm |
| **Package 1 Length** | 9.000 cm |
| **Package 1 Weight** | 38.800 g |
| **Unit Type Of Package 2** | BB1 |
| **Number Of Units In Package 2** | 12 |
| **Package 2 Height** | 8.000 cm |
| **Package 2 Width** | 10.000 cm |
| **Package 2 Length** | 23.300 cm |
| **Package 2 Weight** | 517.000 g |
| **Unit Type Of Package 3** | S03 |
| **Number Of Units In Package 3** | 108 |
| **Package 3 Height** | 30.000 cm |
| **Package 3 Width** | 30.000 cm |
| **Package 3 Length** | 40.000 cm |
| **Package 3 Weight** | 5.074 kg |

## Contractual warranty

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

## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-$CO_2$ products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency RoHS/REACh

## Well-being performance

| | |
|---|---|
| Reach Free Of Svhc | |
| Toxic Heavy Metal Free | |
| Mercury Free | |
| Rohs Exemption Information | Yes |

## Certifications & Standards

| | |
|---|---|
| **Reach Regulation** | REACh Declaration |
| **Eu Rohs Directive** | Compliant<br>EU RoHS Declaration |
| **China Rohs Regulation** | China RoHS declaration<br>Pro-active China RoHS declaration (out of China RoHS legal scope) |
| **Environmental Disclosure** | Product Environmental Profile |
| **Weee** | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |
| **Circularity Profile** | No need of specific recycling operations |