# Product datasheet

Specifications

## Acti9 iPB 1NC single push button grey - indicator light red 110-230Vac

A9E18037

**Price: 310.10 ZAR**

## 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 grey |
| **Local Signalling** | LED indicator red, 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: Librio<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

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

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

| | |
|---|---|
| **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 Height** | 8.500 cm |
| **Package 1 Width** | 2.000 cm |
| **Package 1 Length** | 8.000 cm |
| **Package 1 Weight** | 45.000 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** | 23.000 cm |
| **Package 2 Weight** | 599.000 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** | 5.972 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

- Mercury Free
- Rohs Exemption Information — Yes
- Halogen Free Plastic Parts & Cables Product

## Certifications & Standards

| | |
|---|---|
| **Reach Regulation** | REACh Declaration |
| **Eu Rohs Directive** | Compliant with Exemptions |
| **China Rohs Regulation** | China RoHS declaration<br>Product out of China RoHS scope. Substance declaration for your information |
| **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 |