

Product data sheet

Characteristics

A9E18036

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



Main

| | |
|---------------------------|------------------------------|
| Range of product | Acti9 |
| Product name | Acti9 iPB |
| Product or component type | Push-button |
| Device short name | iPB |
| Standards | IEC 60669-1 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 Upside: Librio 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 mm ² rigid Staggered tunnel terminal1 cable(s) 0.5 mm ² flexible Staggered tunnel terminal1 cable(s) 0.5 mm ² flexible with ferrule Staggered tunnel terminal2 cable(s) 2.5 mm ² rigid Staggered tunnel terminal2 cable(s) 2.5 mm ² flexible Staggered tunnel terminal2 cable(s) 2.5 mm ² flexible with ferrule |
| Wire stripping length | 9 mm |
| Tightening torque | 1 N.m |

Environment

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|---------------------------------------|---------------|
| 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

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|------------------------------|---------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 8.5 cm |
| Package 1 Width | 2 cm |
| Package 1 Length | 8 cm |
| Package 1 Weight | 46 g |
| Unit Type of Package 2 | BB1 |
| Number of Units in Package 2 | 12 |
| Package 2 Height | 8 cm |
| Package 2 Width | 10 cm |
| Package 2 Length | 23 cm |
| Package 2 Weight | 607 g |
| Unit Type of Package 3 | S03 |
| Number of Units in Package 3 | 108 |
| Package 3 Height | 30 cm |
| Package 3 Width | 30 cm |
| Package 3 Length | 40 cm |
| Package 3 Weight | 5.95 kg |

Offer Sustainability

| | |
|-----------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation | REACH Declaration |
| EU RoHS Directive | Compliant with Exemptions |
| Mercury free | Yes |
| China RoHS Regulation | China RoHS Declaration |
| RoHS exemption information | Yes |
| Environmental Disclosure | Product Environmental Profile |
| 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

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