Product datasheet

Specifications

Acti9, iPB 1NC single push button grey

A9E18030

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 NC
[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 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 mm² rigid Staggered tunnel terminal1 cable(s) 0.5 mm² flexible Staggered tunnel terminal1 cable(s) 0.5 mm² flexible with ferrule Staggered tunnel terminal2 cable(s) 2.5 mm² rigid Staggered tunnel terminal2 cable(s) 2.5 mm² flexible 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	8.5 cm
Package 1 Width	2 cm
Package 1 Length	8 cm
Package 1 Weight	39 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	526 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	5.236 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 EU RoHS Declaration
China Rohs Regulation	China RoHS declaration 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