

Product datasheet

Specifications



Acti9 iPB 1NO-1NC single push button grey

A9E18033

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 + 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: Libro 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
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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	8.5 cm
Package 1 Width	2 cm
Package 1 Length	8 cm
Package 1 Weight	44 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	587 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	5.776 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
RoHS exemption information	Yes
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

Contractual warranty

Warranty	18 months
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Recommended replacement(s)