

ZB6E1B

single contact block for head Ø16 1NO faston connector

Product availability : Stock - Normally stocked in distribution facility

Price* : 7.20 USD



Main

Range of product	Harmony XB6
Product or component type	Contact block
Device short name	ZB6
Sale per indivisible quantity	10
Contacts type and composition	1 NO
Contact operation	Slow-break
Contact block type	Single
Connections - terminals	Faston connector
Contacts material	Silver alloy (Ag/Ni)

Complementary

Terminals description ISO n°1	(3-4)NO
Product weight	0.01 lb(US) (0.004 kg)
Positive opening	With positive opening conforming to EN/IEC 60947-5-1 appendix K
Operating travel	0.08 in (2 mm) (NO changing electrical state) 0.14 in (3.5 mm) (total travel)
Operating force	1.6 N (NO changing electrical state)
Mechanical durability	5000000 cycles
Short circuit protection	6 A cartridge fuse type gG
[Ui] rated insulation voltage	250 V (degree of pollution: 3) conforming to EN/IEC 60947-1
[Uimp] rated impulse withstand voltage	4 kV conforming to EN/IEC 60947-1
[Ie] rated operational current	3 A at 120 V, AC-15, B300 1.5 A at 240 V, AC-15, B300 0.1 A at 250 V, DC-13, R300 0.22 A at 125 V, DC-13, R300
Electrical durability	1000000 cycles, AC-15 at 230 V, operating rate: 3600 cyc/h, load factor: 0.5 conforming to EN/IEC 60947-5-1 appendix C

1000000 cycles, DC-13 at 230 V, operating rate: 3600 cyc/h, load factor: 0.5 conforming to EN/IEC 60947-5-1 appendix C

Electrical reliability	$\Lambda = 10\exp(-8)$ at 5 V, 1 mA with confidence level of 90 % conforming to EN/IEC 60947-5-4
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Environment

Protective treatment	TC
Ambient air temperature for storage	-40...158 °F (-40...70 °C)
Ambient air temperature for operation	-13...158 °F (-25...70 °C)
IP degree of protection	IP65 conforming to IEC 60529
Standards	JIS C 4520 CSA C22.2 No 14 JIS C 852 UL 508 EN/IEC 60947-5-1 EN/IEC 60947-5-4 EN/IEC 60947-1
Product certifications	UL CCC CSA GOST
Vibration resistance	+/- 3 mm (f = 2...500 Hz) conforming to IEC 60068-2-6 5 gn (f = 2...500 Hz) conforming to IEC 60068-2-6
Shock resistance	30 gn (duration = 18 ms) half sine wave acceleration conforming to IEC 60068-2-27 50 gn (duration = 11 ms) half sine wave acceleration conforming to IEC 60068-2-27

Ordering and shipping details

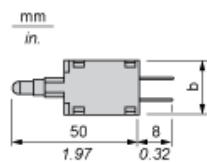
Category	22459 - PUSHBUTTONS, 16MM
Discount Schedule	CS2
GTIN	00785901325727
Nbr. of units in pkg.	1
Package weight(Lbs)	0.01
Returnability	Y
Country of origin	ES

Contractual warranty

Warranty period	18 months
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Body for Pilot Light

Dimensions



b 13.5 mm/0.53 in.