

ZBE1025

single contact block for head Ø22 1NC silver alloy spring clamp terminals

Product availability: Stock - Normally stocked in distribution facility



Main

Range of product	Harmony XB4 Harmony XB5
Product or component type	Contact block
Device short name	ZBE
Sale per indivisible quantity	4
IP degree of protection	IP20 IEC 60529
Contacts type and composition	1 NC
Contact operation	Slow-break
Contact block type	Single
Contacts usage	Standard contacts
Connections - terminals	Spring clamp terminals

Complementary

Product weight	0.02 lb(US) (0.011 kg)
Positive opening	With EN/IEC 60947-5-1 appendix K
Operating travel	0.06 in (1.5 mm) NC changing electrical state 0.17 in (4.3 mm) total travel
Operating force	2 N NC changing electrical state
Mechanical durability	10000000 cycles
Contacts material	Silver alloy (Ag/Ni)
Electrical reliability	$\Lambda < 10\exp(-7)$ 1 mA in clean environment EN/IEC 60947-5-4 $\Lambda < 10\exp(-8)$ 5 mA in clean environment EN/IEC 60947-5-4
Mounting of block	Front mounting
Condition of use	Mounting on push-button collar
Electrical composition code	C11 <= 3 C14 <= 2 M10 <= 2
Compatibility code	ZBE

Environment

Protective treatment	TH
Ambient air temperature for storage	-40...158 °F (-40...70 °C)
Ambient air temperature for operation	-40...158 °F (-40...70 °C)
Standards	EN/IEC 60947-5-1 UL 508 JIS C 4520 EN/IEC 60947-5-4 CSA C22.2 No 14 EN/IEC 60947-1
Product certifications	LROS (Lloyds register of shipping) DNV CCC UL CSA RINA GOST GL BV

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Vibration resistance	5 gn 2...500 Hz IEC 60068-2-6
Shock resistance	30 gn 18 ms half sine wave acceleration IEC 60068-2-27 50 gn 11 ms half sine wave acceleration IEC 60068-2-27

Ordering and shipping details

Category	22469 - PUSHBUTTON,22MM ACCESSORIES-NEW
Discount Schedule	CS2
GTIN	00785901707752
Nbr. of units in pkg.	4
Package weight(Lbs)	0.02
Returnability	Y
Country of origin	FR

Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including:
----- Substance 1	Nickel compounds, which is known to the State of California to cause cancer, and
----- Substance 2	Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm.
----- More information	For more information go to www.p65warnings.ca.gov

Contractual warranty

Warranty period	18 months
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