## ZB4BZ1025

# single contact block with body/fixing collar 1NC spring clamp terminal

Product availability: Stock - Normally stocked in distribution facility



#### Main Range of product Harmony XB4 Complete body/contact assembly Product or component Device short name ZB4 Fixing collar material Zamak Sale per indivisible quantity Head type Standard 1 NC Contacts type and composition Contact operation Slow-break Contact block type Single Device composition Body Fixing collar Connections - terminals Spring clamp terminals

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CAD overall width	1.18 in (30 mm)	
CAD overall height	1.85 in (47 mm)	
CAD overall depth	1.46 in (37 mm)	
Terminals description ISO n°1	(11-12)NC	
Product weight	0.12 lb(US) (0.053 kg)	
Contacts usage	Standard contacts	
Positive opening	With positive opening conforming to 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	5000000 cycles	
Contacts material	Silver alloy (Ag/Ni)	
Electrical durability	10000000 cycles	
Customizable	No	
Compatibility code	ZB4	

#### Environment

Protective treatment	TH
Ambient air temperature for storage	-40158 °F (-4070 °C)
Ambient air temperature for operation	-40158 °F (-4070 °C)
IP degree of protection	IP20 conforming to IEC 60529
Standards	CSA C22.2 No 14 EN/IEC 60947-1 EN/IEC 60947-5-5 EN/IEC 60947-5-4 JIS C 4520 EN/IEC 60947-5-1 UL 508

Product certifications	GL	
	BV	
	RINA	
	DNV	
	CSA	
	LROS (Lloyds register of shipping)	
	UL	
Vibration resistance	5 gn (f = 2500 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	22469 - PUSHBUTTON,22MM ACCESSORIES-NEW	22469 - PUSHBUTTON,22MM ACCESSORIES-NEW	
Discount Schedule	CS2		
GTIN	00785901665236		
Nbr. of units in pkg.	1		
Package weight(Lbs)	0.11		
Returnability	Υ		
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 caubirth 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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## **Mouser Electronics**

**Authorized Distributor** 

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Schneider Electric: ZB4BZ1025