

# ZBE1026P

Harmony XB4, Single contact block, silver alloy, gold flashed, screw clamp terminal, dusty environment, 1 NC



Product availability: Stock - Normally stocked in distribution facility

Price\*: 32.80 USD



## Main

Range of product	Harmony XB4 Harmony XB5
Product or component type	Contact block
Device short name	ZBE
Sale per indivisible quantity	5
IP degree of protection	IP5x
Contact operation	Slow-break
Contact block type	Single
Contacts usage	Low power switching contacts
Connections - terminals	Screw clamp terminals, $\leq 2 \times 1.5 \text{ mm}^2$ with cable end EN 60947-1 Screw clamp terminals, $\geq 1 \times 0.22 \text{ mm}^2$ without cable end EN 60947-1

## Complementary

Net Weight	0.03 Lb(US) (0.012 kg)
Contacts type and composition	1 NC
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
Tightening torque	7.08...10.62 Lbf.In (0.8...1.2 N.m) EN 60947-1
Shape of screw head	Cross pozidriv No 1 Slotted flat $\varnothing 4 \text{ mm}$ Slotted flat $\varnothing 5.5 \text{ mm}$
Contacts material	Gold flashed (Ag/Ni/Au) contacts
Short-circuit protection	10 A cartridge fuse gG EN/IEC 60947-5-1
[I <sub>th</sub> ] conventional free air thermal current	10 A EN/IEC 60947-5-1
[U <sub>i</sub> ] rated insulation voltage	600 V 3)EN 60947-1
[U <sub>imp</sub> ] rated impulse withstand voltage	6 KV EN 60947-1

[Ie] rated operational current	3 A 240 V, AC-15, A600 EN/IEC 60947-5-1 6 A 120 V, AC-15, A600 EN/IEC 60947-5-1 0.1 A 600 V, DC-13, Q600 EN/IEC 60947-5-1 0.27 A 250 V, DC-13, Q600 EN/IEC 60947-5-1 0.55 A 125 V, DC-13, Q600 EN/IEC 60947-5-1 1.2 A 600 V, AC-15, A600 EN/IEC 60947-5-1
Electrical durability	1000000 Cycles, AC-15, 2 A 230 V 3600 cyc/h 0.5 EN/IEC 60947-5-1 appendix C 1000000 Cycles, AC-15, 3 A 120 V 3600 cyc/h 0.5 EN/IEC 60947-5-1 appendix C 1000000 Cycles, AC-15, 4 A 24 V 3600 cyc/h 0.5 EN/IEC 60947-5-1 appendix C 1000000 Cycles, DC-13, 0.2 A 110 V 3600 cyc/h 0.5 EN/IEC 60947-5-1 appendix C 1000000 Cycles, DC-13, 0.5 A 24 V 3600 cyc/h 0.5 EN/IEC 60947-5-1 appendix C
Mounting of block	Front mounting
Electrical composition code	C9 3) M5 2) M9 2)

## 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	CSA C22.2 No 14 UL 508 EN/IEC 60947-5-1 EN/IEC 60947-5-4 EN/IEC 60947-1 JIS C8201-5-1 JIS C8201-1
Product certifications	UL GL LROS (Lloyds register of shipping) CCC CSA GOST BV DNV
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	03389110862843
Nbr. of units in pkg.	1
Package weight(Lbs)	0.39 Oz (11 g)
Returnability	Yes
Country of origin	FR

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	1.73 ln (4.4 cm)
Package 1 width	2.13 ln (5.4 cm)
Package 1 Length	2.20 ln (5.6 cm)
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Weight	1.98 Oz (56 g)
Package 2 Height	1.73 ln (4.4 cm)
Package 2 width	2.13 ln (5.4 cm)
Package 2 Length	2.20 ln (5.6 cm)

Unit Type of Package 3	S03
Number of Units in Package 3	800
Package 3 Weight	21.27 Lb(US) (9.646 kg)
Package 3 Height	11.81 In (30 cm)
Package 3 width	11.81 In (30 cm)
Package 3 Length	15.75 In (40 cm)

### Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>
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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Product Life Status :	<b>Commercialised</b>
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