

# Product data sheet

Specifications



## Harmony, 22mm Push Button, add on contact block, 1 NC, screw clamp terminal

ZB2BE102

Product availability : Stock - Normally stocked in distribution facility

**Price\* : 16.40 USD**

### Main

Range of Product	Harmony XAC
Product or Component Type	Contact block
Component name	ZB2
Electrical circuit type	Control circuit
Contact block application	Single speed
Contact block type	Single
Type of operator	Spring return
Product Compatibility	XACA XB4 XB5
Contacts type and composition	1 NC
Mounting of block	Front mounting
Contact operation	Slow-break

### Complementary

Connections - terminals	Screw clamps terminals, 1 x 2.5 mm <sup>2</sup> with or without cable end Screw clamps terminals, 2 x 1.5 mm <sup>2</sup> with or without cable end
Mechanical durability	1000000 cycles
Contact code designation	A600 AC-15, U <sub>e</sub> = 240 V, I <sub>e</sub> = 3 A IEC 947-5-1 appendix A A600 AC-15, U <sub>e</sub> = 600 V, I <sub>e</sub> = 1.2 A IEC 947-5-1 appendix A Q600 DC-13, U <sub>e</sub> = 250 V, I <sub>e</sub> = 0.27 A IEC 947-5-1 appendix A Q600 DC-13, U <sub>e</sub> = 600 V, I <sub>e</sub> = 0.1 A IEC 947-5-1 appendix A
[I <sub>th</sub> e] conventional enclosed thermal current	10 A
[U <sub>i</sub> ] rated insulation voltage	600 V 3)IEC 60947-1
[U <sub>imp</sub> ] rated impulse withstand voltage	6 kV IEC 60947-1
Maximum resistance across terminals	25 MOhm
Operating force	13...15 N
Short-circuit protection	10 A fuse protection cartridge gG (gl)
Rated operational power in W	40 W DC-13 1000000 cycles 3600 cyc/h 120 V 0.5 IEC 60947-5-1 48 W DC-13 1000000 cycles 3600 cyc/h 48 V 0.5 IEC 60947-5-1 65 W DC-13 1000000 cycles 3600 cyc/h 24 V 0.5 IEC 60947-5-1

\* Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

<b>Terminals description ISO n°1</b>	(11-12)NC
<b>Net Weight</b>	0.04 lb(US) (0.02 kg)

## Environment

<b>Standards</b>	EN/IEC 60204-32 EN/IEC 60947-5-1 CSA C22.2 No 14 UL 508
<b>Ambient air temperature for operation</b>	-13...158 °F (-25...70 °C)
<b>Ambient Air Temperature for Storage</b>	-40...158 °F (-40...70 °C)
<b>Vibration resistance</b>	15 gn 10...500 Hz)IEC 60068-2-6
<b>Shock resistance</b>	100 gn IEC 60068-2-27
<b>Electrical shock protection class</b>	Class II IEC 61140

## Ordering and shipping details

<b>Category</b>	22466-PUSHBUTTON, ACCESSORIES
<b>Discount Schedule</b>	CS2
<b>GTIN</b>	3389110612615
<b>Nbr. of units in pkg.</b>	1
<b>Package weight(Lbs)</b>	0.53 oz (15 g)
<b>Returnability</b>	Yes
<b>Country of origin</b>	MX

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Package 1 Height</b>	1.57 in (4 cm)
<b>Package 1 width</b>	5.51 in (14 cm)
<b>Package 1 Length</b>	3.94 in (10 cm)
<b>Unit Type of Package 2</b>	BAG
<b>Number of Units in Package 2</b>	10
<b>Package 2 Weight</b>	5.54 oz (157 g)
<b>Package 2 Height</b>	1.57 in (4 cm)
<b>Package 2 width</b>	5.51 in (14 cm)
<b>Package 2 Length</b>	3.94 in (10 cm)
<b>Unit Type of Package 3</b>	P06
<b>Number of Units in Package 3</b>	3200
<b>Package 3 Weight</b>	140.40 lb(US) (63.684 kg)
<b>Package 3 Height</b>	17.72 in (45 cm)
<b>Package 3 width</b>	23.62 in (60 cm)
<b>Package 3 Length</b>	31.50 in (80 cm)

## Offer Sustainability

<b>Sustainable offer status</b>	Green Premium product
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<b>California proposition 65</b>	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
<b>REACH Regulation</b>	<a href="#">REACH Declaration</a>
<b>REACH free of SVHC</b>	Yes
<b>EU RoHS Directive</b>	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
<b>Toxic heavy metal free</b>	Yes
<b>Mercury free</b>	Yes
<b>RoHS exemption information</b>	<a href="#">Yes</a>
<b>China RoHS Regulation</b>	<a href="#">China RoHS declaration</a>
<b>Environmental Disclosure</b>	<a href="#">Product Environmental Profile</a>
<b>Circularity Profile</b>	<a href="#">End of Life Information</a>
<b>WEEE</b>	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

## Contractual warranty

<b>Warranty</b>	18 months
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