Specifications



# Single contact block, Harmony XB4, Hamony XB5, silver alloy, compact push in terminals, 1 NC

ZBE1025

Product availability: Stock - Normally stocked in distribution facility

## Price\*: 18.00 USD

## Main

Range of Product	Harmony XB5 Harmony XB4	
Product or Component Type	Contact block	
Device short name	ZBE	
Sale per indivisible quantity	5	
IP degree of protection	IP20 IEC 60529	
Contact operation	Slow-break	
Contact block type	Single	
Contacts usage	Standard contacts	
Connections - terminals	Push-in, <= 2 x 1.5 mm <sup>2</sup> with wire end ferrule IEC 60947-1 Push-in. >= 1 x 0.34 mm <sup>2</sup> without wire end ferrule IEC 60947-1	

## Complementary

oompicinentary	
CAD overall width	1.4 in (34.3 mm)
CAD overall height	0.6 in (14.8 mm)
CAD overall depth	0.4 in (9.8 mm)
Net Weight	0.011 lb(US) (0.005 kg)
Contacts type and composition	1 NC
Positive opening	With IEC 60947-5-1 appendix K
Operating travel	0.048 in (1.217 mm) NC changing electrical state) 0.2 in (4.3 mm) total travel)
Operating force	2.25 N NC changing electrical state
Mechanical durability	1000000 cycles
Contacts material	Silver alloy (Ag/Ni)
Short-circuit protection	10 A cartridge fuse gG IEC 60947-5-1
[Ith] conventional free air thermal current	10 A IEC 60947-5-1
[Ui] rated insulation voltage	300 V 3)IEC 60947-1
[Uimp] rated impulse withstand voltage	4 kV IEC 60947-1
[le] rated operational current	6 A 120 V, AC-15, A300 IEC 60947-5-1 3 A 240 V, AC-15, A300 IEC 60947-5-1 0.55 A 125 V, DC-13, Q300 IEC 60947-5-1 0.27 A 250 V, DC-13, Q300 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.

Mounting of block	Front mounting
Device presentation	Basic element

## Environment

Protective treatment	ТН
Ambient Air Temperature for Storage	-40158 °F (-4070 °C)
Ambient Air Temperature for Operation	-40158 °F (-4070 °C)
Standards	IEC 60947-1 IEC 60947-5-1 IEC 60947-5-4 IEC 60947-5-5 UL 60947-5-5 UL 60947-5-1 UL 60947-5-5 UL 1059 UL 486E CSA C22.2 No 60947-1 CSA C22.2 No 60947-5-1 CSA C22.2 No 60947-5-1 CSA C22.2 No 65 IACS E10
Product Certifications	BV LROS (Lloyds register of shipping) EAC IECEE CB Scheme CCC UL DNV-GL CSA
Vibration resistance	5 gn 10500 Hz)IEC 60068-2-6 25 mm peak to peak 210 Hz)IEC 60068-2-6
Shock resistance	25 gn 6 ms) 1000 shocks on each axis IEC 60068-2-27 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	US10CS222469	
Discount Schedule	0CS2	
GTIN	3389119037433	
Returnability	Yes	
Country of origin	FR	

# **Packing Units**

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	0.394 in (1.000 cm)
Package 1 Width	1.181 in (3.000 cm)
Package 1 Length	1.772 in (4.500 cm)
Package 1 Weight	0.353 oz (10.000 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	4
Package 2 Height	2.205 in (5.600 cm)
Package 2 Width	1.732 in (4.400 cm)

Package 2 Length	2.126 in (5.400 cm)
Package 2 Weight	1.517 oz (43.000 g)
Unit Type of Package 3	S02
Number of Units in Package 3	320
Package 3 Height	5.906 in (15.000 cm)
Package 3 Width	11.811 in (30.000 cm)
Package 3 Length	15.748 in (40.000 cm)
Package 3 Weight	8.245 lb(US) (3.740 kg)

# Contractual warranty

Warranty

18 months

## Sustainability Screen Premium

**Green Premium<sup>TM</sup> label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >



Transparency RoHS/REACh

## Well-being performance

Reach Free Of Svhc
Toxic Heavy Metal Free
Mercury Free
Rohs Exemption Information Yes

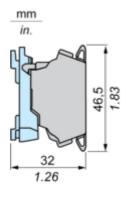
## **Certifications & Standards**

Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
Circularity Profile	End of Life Information
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 www.P65Warnings.ca.gov"

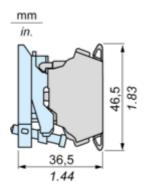
**Dimensions Drawings** 

#### Dimensions

#### with ZB5AZ009 Fixing Collar



### with ZB4BZ009 Fixing Collar



**Technical Illustration** 

Dimensions

### Offer Marketing Illustration

#### **Product benefits / Features**



Offer Marketing Illustration

#### **Product benefits / Features**



Image of product / Alternate images

Alternative











