Product data sheet

Specifications





Single contact block, Harmony XB4, silver alloy, screw terminals for lug, 1NC

ZBE1029

Product availability: Stock - Normally stocked in distribution facility

Price*: 16.40 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	IP20 IEC 60529
Contact Operation	Slow-break
Contact Block Type	Single
Contacts Usage	Standard contacts
Connections - Terminals	Screw terminals for lug

Complementary

Contacts Type And Composition	1 NC	
Positive Opening	With 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)	
Mounting Of Block	Front mounting	

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

Electrical Composition Code	C1 9)
	C2 7)
	C3 6)
	C4 4)
	C5 5)
	C6 3)
	C7 4)
	C8 2)
	C9 3)
	C12 6)
	M1 6)
	M2 4)
	M3 4)
	M5 2)
	M6 2)
	M7 6)
	M8 4)
	M9 2)
	SF1 3)
	SF2 2)
	MF1 2)
	MF2 2)
	C10 2)
	M4 2)
	C13 1)

Environment

Protective Treatment	тн
Ambient Air Temperature For Storage	-40158 °F (-4070 °C)
Ambient Air Temperature For Operation	-40158 °F (-4070 °C)
Standards	JIS C8201-5-1 IEC 60947-5-4 UL 508 IEC 60947-5-1 CSA C22.2 No 14 IEC 60947-1 JIS C8201-1
Product Certifications	DNV LROS (Lloyds register of shipping) GL BV UL CSA
Vibration Resistance	5 gn 2500 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	US10CS222469
Discount Schedule	0CS2
Gtin	3389110177473
Returnability	Yes
Country Of Origin	FR

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	0.39 in (1.0 cm)
Package 1 Width	1.10 in (2.8 cm)

Package 1 Length	1.30 in (3.3 cm)
Package 1 Weight	0.32 oz (9.0 g)
Unit Type Of Package 2	BB1
Number Of Units In Package 2	5
Package 2 Height	1.73 in (4.4 cm)
Package 2 Width	2.13 in (5.4 cm)
Package 2 Length	2.20 in (5.6 cm)
Package 2 Weight	1.80 oz (51.0 g)
Unit Type Of Package 3	S03
Number Of Units In Package 3	800
Package 3 Height	11.81 in (30.0 cm)
Package 3 Width	11.81 in (30.0 cm)
Package 3 Length	15.75 in (40.0 cm)
Package 3 Weight	19.19 lb(US) (8.704 kg)

Contractual warranty

Warranty 18 months

Sustainability Screen Premium

Green PremiumTM **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-CO₂ 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

May 29, 2024