

Product data sheet

Specifications



Contact block, Harmony XB4,
Harmony XB5, single for head Ø22
mm 1NC gold flashed screw
terminal for lugs

ZBE10269

❗ Discontinued

❗ Discontinued on: Mar 31, 2023

❗ End-of-service on: Apr 15, 2023

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 conforming to IEC 60529
Contact Operation	Slow-break
Contact Block Type	Single
Contacts Usage	Low power switching contacts
Connections - Terminals	Screw terminals for lug

Complementary

Contacts Type And Composition	1 NC
Positive Opening	With conforming to EN/IEC 60947-5-1 appendix K
Operating Travel	1.5 mm (NC changing electrical state) 4.3 mm (total travel)
Operating Force	2 N NC changing electrical state
Mechanical Durability	10000000 cycles
Contacts Material	Gold flashed (Ag/Ni/Au) contacts
Mounting Of Block	Front mounting

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

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

Protective Treatment	TH
Ambient Air Temperature For Storage	-40...70 °C
Ambient Air Temperature For Operation	-40...70 °C
Standards	CSA C22.2 No 14 EN/IEC 60947-5-4 UL 508 EN/IEC 60947-5-1 EN/IEC 60947-1 JIS C8201-5-1 JIS C8201-1
Product Certifications	UL GL BV CSA LROS (Lloyds register of shipping) DNV
Vibration Resistance	5 gn (f= 2...500 Hz) conforming to IEC 60068-2-6
Shock Resistance	30 gn (duration = 18 ms) for half sine wave acceleration conforming to IEC 60068-2-27 50 gn (duration = 11 ms) for half sine wave acceleration conforming to IEC 60068-2-27

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	5.6 cm
Package 1 Width	4.4 cm
Package 1 Length	5.4 cm
Package 1 Weight	10.0 g
Unit Type Of Package 2	CAR
Number Of Units In Package 2	5
Package 2 Height	5.6 cm
Package 2 Width	4.4 cm

Package 2 Length	5.4 cm
Package 2 Weight	53.0 g

Contractual warranty

Warranty	18 months
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Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class 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