



## Main

Range of product	Harmony XB4 Harmony XB5
Product or component type	Contact block
Device short name	ZBE
Sale per indivisible quantity	1
IP degree of protection	IP20 conforming to IEC 60529
Contact operation	Slow-break
Contact block type	Double
Contacts usage	High power switching contacts
Connections - terminals	Screw clamp terminals, <= 1 x 2.5 mm <sup>2</sup> with cable end Screw clamp terminals, <= 2 x 1.5 mm <sup>2</sup> with cable end Screw clamp terminals, <= 2 x 2.5 mm <sup>2</sup> without cable end Screw clamp terminals, >= 1 x 0.5 mm <sup>2</sup> without cable end

## Complementary

Net weight	0.032 kg
Contacts type and composition	2 NO
Positive opening	Without
Mechanical durability	10000000 cycles
Short-circuit protection	10 A cartridge fuse type gG conforming to EN/IEC 60947-5-1
[I <sub>th</sub> ] conventional free air thermal current	10 A conforming to EN/IEC 60947-5-1
[U <sub>i</sub> ] rated insulation voltage	300 V conforming to EN 60947-1
[U <sub>imp</sub> ] rated impulse withstand voltage	6 kV conforming to EN 60947-1
[I <sub>e</sub> ] rated operational current	1.1 A at 125 V, DC-13, P300 conforming to EN/IEC 60947-5-1
Mounting of block	Front mounting
Electrical composition code	C15 (quantity <= 1)

## Environment

Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-40...70 °C
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	4.2 cm
Package 1 Width	4.4 cm
Package 1 Length	5.2 cm
Package 1 Weight	40.0 g

Unit Type of Package 2	S02
Number of Units in Package 2	80
Package 2 Height	15 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	3.498 kg

### Offer Sustainability

Sustainable offer status	Green Premium product
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
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</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

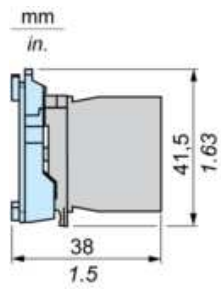
Warranty	18 months
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Dimensions

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with ZB5AZ009 Fixing Collar



with ZB4BZ009 Fixing Collar

