

## 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 IEC 60529
Contacts type and composition	1 NO + 1 NC
Contact operation	Slow-break
Contact block type	Double
Contacts usage	High power switching contacts
Connections - terminals	Screw clamp terminals $\leq 1 \times 2.5 \text{ mm}^2$ with cable end Screw clamp terminals $\leq 2 \times 1.5 \text{ mm}^2$ with cable end Screw clamp terminals $\leq 2 \times 2.5 \text{ mm}^2$ without cable end Screw clamp terminals $\geq 1 \times 0.5 \text{ mm}^2$ without cable end

## Complementary

Product weight	0.032 kg
Positive opening	With
Mechanical durability	10000000 cycles
Short-circuit protection	10 A cartridge fuse gG EN/IEC 60947-5-1
[I <sub>th</sub> ] conventional free air thermal current	10 A EN/IEC 60947-5-1
[U <sub>i</sub> ] rated insulation voltage	300 V EN 60947-1
[U <sub>imp</sub> ] rated impulse withstand voltage	6 kV EN 60947-1
[I <sub>e</sub> ] rated operational current	1.1 A 125 V DC-13 P300 EN/IEC 60947-5-1
Mounting of block	Front mounting
Condition of use	Mounting on push-button collar
Electrical composition code	C15 1
Compatibility code	ZBE

## Environment

Ambient air temperature for storage	-40...70 °C
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# ZBE505

Ambient air temperature for operation	-40...70 °C
Vibration resistance	5 gn 2...500 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

### Contractual warranty

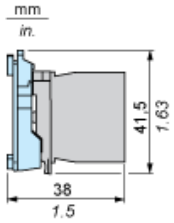
Warranty period	18 months
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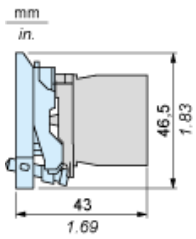
## Dimensions

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with ZB5AZ009 Fixing Collar



with ZB4BZ009 Fixing Collar



# ZBE505