



### 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
Contact operation	Slow-break
Contact block type	Single
Contacts usage	High power switching contacts
Connections - terminals	Faston connector 1 x 6.35 mm Faston connector 2 x 2.8 mm

### Complementary

Product weight	0.04 lb(US) (0.02 kg)
Positive opening	Without
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...158 °F (-40...70 °C)
Ambient air temperature for operation	-40...158 °F (-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
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**Offer Sustainability**

California proposition 65	WARNING: This product can expose you to chemicals including:
----- Substance 1	Nickel compounds, which is known to the State of California to cause cancer, and
----- Substance 2	Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm.
----- More information	For more information go to <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>

**Contractual warranty**

Warranty period	18 months
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