



Main

Commercial Status	Commercialised
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
Contacts type and composition	1 NO
Contacts operation	Slow-break
Contact block type	Single
Contacts usage	High power switching contacts
Connections - terminals	Screw clamp terminals: $\leq 2 \times 2.5 \text{ mm}^2$ without cable end Screw clamp terminals: $\leq 2 \times 1.5 \text{ mm}^2$ with cable end Screw clamp terminals: $\leq 1 \times 2.5 \text{ mm}^2$ with cable end

Complementary

Terminals description ISO n°1	(3-4)NO
Product weight	0.032 kg
Positive opening	Without positive opening
Short circuit protection	10 A cartridge fuse type gG conforming to EN/IEC 60947-5-1
[I _{th}] conventional free air thermal current	10 A conforming to EN/IEC 60947-5-1
[U _i] rated insulation voltage	300 V conforming to EN 60947-1
[U _{imp}] rated impulse withstand voltage	6 kV conforming to EN 60947-1
[I _e] rated operational current	1.1 A at 125 V, DC-13, P300 conforming to EN/IEC 60947-5-1

Environment

Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-25...70 °C
Vibration resistance	5 gn (f = 2...500 Hz) conforming to IEC 60068-2-6
Shock resistance	50 gn for 11 ms half sine wave acceleration conforming to IEC 60068-2-27 30 gn for 18 ms half sine wave acceleration conforming to IEC 60068-2-27