# Product data sheet Characteristics

## ZBE10263

# single contact block for head Ø22 1NC gold flashed Faston connector



Main	
Range of product	Harmony XB5 Harmony XB4
Product or component type	Contact block
Device short name	ZBE
Sale per indivisible quantity	5
IP degree of protection	IP20 IEC 60529
Contacts type and composition	1 NC
Contact operation	Slow-break
Contact block type	Single
Contacts usage	Low power switching contacts
Connections - terminals	Faston connector 1 x 6.35 mm Faston connector 2 x 2.8 mm

#### Complementary

Complementary	
Net Weight	0.03 lb(US) (0.012 kg)
Positive opening	With EN/IEC 60947-5-1 appendix K
Operating travel	0.06 In (1.5 mm) NC changing electrical state) 0.17 in (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
[Ui] rated insulation voltage	250 V 3)EN 60947-1
Electrical reliability	Λ < 5 x 10exp(-8), 1 mA in clean environment EN/IEC 60947-5-4
Mounting of block	Front mounting
Condition of use	Mounting on push-button collar
Electrical composition code	C1 9) C2 7) C3 6) C4 4) C5 5) C6 3) C7 4) C8 2) C9 3) C12 6) M1 6) M2 4) M3 4) M5 2) M6 2) M7 6) M8 4) M9 2) SF1 3) SF2 2) MF1 2) MF2 2) C10 2) M4 2) C13 1)

#### Environment

Protective treatment	TH
Ambient air temperature for storage	-40158 °F (-4070 °C)
Ambient air temperature for operation	-40158 °F (-4070 °C)
Standards	JIS C8201-5-1 UL 508 EN/IEC 60947-5-1 EN/IEC 60947-1 CSA C22.2 No 14 EN/IEC 60947-5-4 JIS C8201-1
Product certifications	UL DNV CSA GL LROS (Lloyds register of shipping) BV RINA
Vibration resistance	5 gn 2500 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

### Ordering and shipping details

GTIN	03389110816532
Package weight(Lbs)	0.12 lb(US) (0.053 kg)

### Packing Units

Package 1 Height	0.560 dm	
Package 1 width	0.440 dm	
Package 1 Length	0.540 dm	

#### Contractual warranty

Warranty	18 months