

Product data sheet

Characteristics

ZB4BZ1044

jednostruki kontakti blok s kućištem / spojnim prstenom 2 NC utični konektor



Main

Range of product	Harmony XB4
Product or component type	Complete body/contact assembly
Device short name	ZB4
Fixing collar material	Zamak
Sale per indivisible quantity	1
Head type	Standard
Contacts type and composition	2 NC
Contact operation	Slow-break
Contact block type	Single
Device composition	Body Fixing collar
Connections - terminals	Plug-in connector

Complementary

CAD overall width	30 mm
CAD overall height	47 mm
CAD overall depth	37 mm
Terminals description ISO n°1	(11-12)NC
Net weight	0,058 kg
Contacts usage	Standard contacts
Positive opening	With EN/IEC 60947-5-1 appendix K
Operating travel	1,5 Mm NC changing electrical state) 4,3 mm total travel)
Mechanical durability	5000000 cycles
Contacts material	Silver alloy (Ag/Ni)
Short-circuit protection	4 A cartridge fuse gG EN/IEC 60947-5-1
[Ith] conventional free air thermal current	10 A EN/IEC 60947-5-1
[Ui] rated insulation voltage	250 V 3)EN 60947-1
[Uimp] rated impulse withstand voltage	4 kV EN 60947-1
[Ie] rated operational current	3 A 240 V, AC-15, A300 EN/IEC 60947-5-1 6 A 120 V, AC-15, A300 EN/IEC 60947-5-1 0,1 A 250 V, DC-13, R300 EN/IEC 60947-5-1 0,22 A 125 V, DC-13, R300 EN/IEC 60947-5-1
Electrical durability	10000000 Cycles, AC-15, 1 A 230 V 3600 cyc/h 0,5 EN/IEC 60947-5-1 appendix C 10000000 Cycles, AC-15, 1,5 A 120 V 3600 cyc/h 0,5 EN/IEC 60947-5-1 appendix C 10000000 Cycles, AC-15, 3 A 24 V 3600 cyc/h 0,5 EN/IEC 60947-5-1 appendix C 10000000 Cycles, DC-13, 0,15 A 110 V 3600 cyc/h 0,5 EN/IEC 60947-5-1 appendix C 10000000 cycles, DC-13, 0,4 A 24 V 3600 cyc/h 0,5 EN/IEC 60947-5-1 appendix C
Electrical reliability	$\Lambda < 10\exp(-6)$ 5 V, 1 mA in clean environment EN/IEC 60947-5-4 $\Lambda < 10\exp(-8)$ 17 V, 5 mA in clean environment EN/IEC 60947-5-4

Environment

Protective treatment	TH
Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-40...70 °C
IP degree of protection	IP20 IEC 60529
Standards	CSA C22.2 No 14 EN/IEC 60947-1 JIS C8201-5-1 EN/IEC 60947-5-5 UL 508 EN/IEC 60947-5-1 EN/IEC 60947-5-4 JIS C8201-1
Product certifications	RINA GL BV CSA UL DNV LROS (Lloyds register of shipping)
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

Offer Sustainability

Status održive ponude	Proizvod Green Premium
Uredba REACH	Izjava REACH
REACH, bez SVHC	Da
Direktiva EU RoHS	Proaktivna sukladnost (proizvod izvan zakonskog okvira direktive EU RoHS) Izjava EU RoHS
Bez otrovnih teških metala	Da
Bez žive	Da
Informacije o RoHS izuzeću	Da
Propis RoHS za Kinu	Izjava RoHS Za Kinu
Izjava o očuvanju okoliša	Ekološki Profil Proizvoda
Profil cirkularnosti	Informacije O Kraju Vijeka Trajanja
WEEE	Proizvod se na tržištima EU mora odlagati u skladu sa specifičnim propisima o prikupljanju otpada; nikako se ne smije odlagati s komunalnim otpadom.

Contractual warranty

Jamstvo	18 months
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