

Product data sheet

Characteristics

ZC1BM101

Kontaktни blok s tipko ZC1 - priključki z vijaičnimi objemkami



Predstavitev

Serijska izdelka	Harmony XB4
Izdelek ali sestavni del	Kontaktни blok
Kratko ime naprave	ZC1
Prodaja na nedeljivo količino	1
IP stopnja zaščite	IP00 IEC 60529
Tip kontakta in sestava	1 NC
Premik kontakta	Počasen izklop
Uporaba kontaktov	Standard
Povezave - terminali	Screw clamp terminals, $\leq 2 \times 1.5 \text{ mm}^2$ with cable end conforming to EN 60947-1 Screw clamp terminals, $\geq 1 \times 0.22 \text{ mm}^2$ without cable end conforming to EN 60947-1

Komplementarno

CAD celotna širina	18 Mm
CAD celotna višina	42 Mm
CAD celotna globina	21 Mm
Povezave - terminali	Terminali vijačne sponke
Teža izdelka	0,02 Kg
Pozitivna odprtina	Z
Operating travel	2.6 Mm (NO changing electrical state) 4.3 Mm (total travel)
Operativna sila	2,3 N NO spreminjanje električnega stanja
Mehanska vzdržljivost	1200000 Cycles
Zatezni moment	0.8...1.2 N.M conforming to EN 60947-1
Oblika glave vijaka	Slotted compatible with flat $\varnothing 4 \text{ mm}$ screwdriver Cross compatible with pozidriv No 1 screwdriver Slotted compatible with flat $\varnothing 5.5 \text{ mm}$ screwdriver Cross compatible with Philips no 1 screwdriver
Material kontaktov	Srebrna zlitina (Ag/Ni)
Kratkostična zaščita	10 A cartridge fuse type gG conforming to EN/IEC 60947-5-1
[Ith] Konvencionalni prostozračni toplotni tok	10 A conforming to EN/IEC 60947-5-1
[Ui] Nazivna izolacijska trdnost	600 V (pollution degree 3) conforming to EN 60947-1
[Uimp] Nazivna napetostna trdnost ob impulzu	6 KV EN 60947-1
Najvišji [Ie] nazivni obratovalni tok	3 A at 240 V, AC-15, A600 conforming to EN/IEC 60947-5-1 6 A at 120 V, AC-15, A600 conforming to EN/IEC 60947-5-1 0.1 A at 600 V, DC-13, Q600 conforming to EN/IEC 60947-5-1 0.27 A at 250 V, DC-13, Q600 conforming to EN/IEC 60947-5-1 0.55 A at 125 V, DC-13, Q600 conforming to EN/IEC 60947-5-1 1.2 A at 600 V, AC-15, A600 conforming to EN/IEC 60947-5-1
Električna vzdržljivost	1000000 Cycles, AC-15, 2 A at 230 V, operating rate $<3600 \text{ cyc/h}$, load factor: 0.5 conforming to EN/IEC 60947-5-1 appendix C 1000000 Cycles, AC-15, 3 A at 120 V, operating rate $<3600 \text{ cyc/h}$, load factor: 0.5 conforming to EN/IEC 60947-5-1 appendix C 1000000 Cycles, AC-15, 4 A at 24 V, operating rate $<3600 \text{ cyc/h}$, load factor: 0.5 conforming to EN/IEC 60947-5-1 appendix C 1000000 Cycles, DC-13, 0.2 A at 110 V, operating rate $<3600 \text{ cyc/h}$, load factor: 0.5 conforming to EN/IEC 60947-5-1 appendix C 1000000 Cycles, DC-13, 0.5 A at 24 V, operating rate $<3600 \text{ cyc/h}$, load factor: 0.5 conforming to EN/IEC 60947-5-1 appendix C

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Električna izolativnost	$\Lambda < 10\text{exp}(-7)$ 5 V, 1 mA V čistem okolju EN/IEC 60947-5-4 $\Lambda < 10\text{exp}(-8)$ at 17 V, 5 mA in clean environment conforming to EN/IEC 60947-5-4
Montaža bloka	Prednja montaža
Dodatne informacije	Slepi pokrovček tipke

Okolje

Zaščitna obdelava	TC
Temperatura okoliškega zraka za skladiščenje	-40...70 °C
Temperatura okoliškega zraka za delovanje	-25...70 °C
Odpornost proti vibracijam	5 gn 2...500 Hz)IEC 60068-2-6
Odporno proti udarcu	30 Gn 18 ms) Pospešek s sinusnim polvaljem IEC 60068-2-27 50 gn 11 ms) Pospešek s sinusnim polvaljem IEC 60068-2-27

Embalažna enota

Tip enote v embalaži 1	PCE
Število enot v embalaži 1	1
Teža embalaže 1	14 G
Višina embalaže 1	1,5 Cm
Širina embalaže 1	3 Cm
Dolžina embalaže 1	4,5 Cm