

H418754

Kontaktelement 1 no

Artikkelnummer: ZENL1111

El-nummer: 4303557

EAN13-nummer: 3389110115079

Technical information

Tilleggsinformasjon

sale per indivisible quantity

5

tilleggsinformasjon

mounting on integrated plate in the box

Sertifikater og standarder

Standarder

CSA C22.2 No 14

EN/IEC 60947-1

EN/IEC 60947-5-1

EN/IEC 60947-5-4

EN/IEC 60947-5-5

JIS C 4520

UL 508

Kompatibilitet

Produsert i

for XB5 Ø 22 mm control and signalling units

for XAPS control station

Tilkoblinger

tilkoplinger - terminaler

skrutilkobling $\leq 2 \times 1.5 \text{ mm}^2$ med endehylse conforming to EN/IEC 60947-1

skrutilkobling $\geq 1 \times 0.22 \text{ mm}^2$ uten endehylse conforming to EN/IEC 60947-1

Elektrisk

Resistanse over teminaler

 $\leq 25 \text{ MOhm MOhm}$

short circuit protection

10 A cartridge fuse, gG conforming to EN/IEC 60947-5-1

[Ith] conventional free air thermal current

10 A conforming to EN/IEC 60947-5-1

[Ui] rated insulation voltage

600 V, degree of pollution: 3 conforming to EN/IEC 60947-1

[Uimp] rated impulse withstand voltage

6 kV conforming to EN/IEC 60947-1

[Ie] rated operational current

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

Miljø

protective treatment

TH

ambient air temperature for storage

 $-40 \dots 70 \text{ }^{\circ}\text{C }^{\circ}\text{C}$

ambient air temperature for operation

 $-25 \dots 70 \text{ }^{\circ}\text{C }^{\circ}\text{C}$

IP-grad

IP20 conforming to IEC 60529

Vibrasjonsmotstand

5 gn (f = 12...500 Hz) conforming to IEC 60068-2-6

30 gn (duration = 18 ms) for half sine wave acceleration conforming to IEC 60068-2-27

50 gn (duration = 11 ms) for half sine wave acceleration conforming to IEC 60068-2-27

Praktisk

monteringsmåte

for customer assembly

contacts type and composition

1 NO

contacts operation

slow-break

Positiv åpning

uten

operating travel

2.6 mm (NO changing electrical state)

4.3 mm (total travel)

operating force

2.3 N (NO changing electrical state)

electrical composition code	SR1 (quantity <= 3) SR2 (quantity <= 2) MR1 (quantity <= 2)
► Installasjon	
montering av blokk	rear mounting
► Ytelse	
Elektrisk levetid	1000000 cycles AC-15 at 2 A 230 V at 3600 cyc/h, load factor: 0.5 conforming to EN/IEC 60947-5-1 appendix C 1000000 cycles AC-15 at 3 A 120 V at 3600 cyc/h, load factor: 0.5 conforming to EN/IEC 60947-5-1 appendix C 1000000 cycles AC-15 at 4 A 24 V at 3600 cyc/h, load factor: 0.5 conforming to EN/IEC 60947-5-1 appendix C 1000000 cycles DC-13 at 0.2 A 110 V at 3600 cyc/h, load factor: 0.5 conforming to EN/IEC 60947-5-1 appendix C 1000000 cycles DC-13 at 0.5 A 24 V at 3600 cyc/h, load factor: 0.5 conforming to EN/IEC 60947-5-1 appendix C
elektrisk funksjonalitet i h.h.t. IEC 60947-5-7	$\lambda < 10\exp(-8)$ at 17 V and 5 mA conforming to EN/IEC 60947-5-4 $\lambda < 10\exp(-6)$ at 5 V and 1 mA in clean environment conforming to EN/IEC 60947-5-4
► Fysiske mål	
Vekt	0.015 kg kg
operating torque	0.05 N.m (NO changing electrical state)
Tiltrekningsmoment	0.8...1.2 N.m conforming to EN 60947-1
shape of screw head	kryss, Philips no 1 kryss, Pozidriv No 1 hullet, flat Ø 4 mm hullet, flat Ø 5.5 mm
contacts material	silver alloy (Ag/Ni)
► Produktmerking	
Produktspekter	Harmony XAL Harmony XAPS
Produkt eller komponent type	kontaktblokk
kallenavn på utstyr	ZENL

Supplier information

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