



Hovedkarakteristikk

Produktspekter	Harmony XB6
Produkt eller komponent type	Complete body for pilot lights
Kortnavn utstyr	ZB6
Salg per udelelig kvantitet	5
Tilkoblingsklemmer	Pins for printed circuit board (1 x 0.5 mm)
Lyskilde	LED
Pæreholder	Innebygget LED
Lysblokkforsyning	Direkte
Lyskildefarge	Orange
[Us] matespenning	12...24 V AC/DC

Alternativer

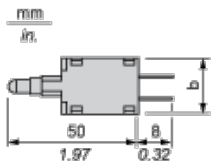
Høyde	16 mm
Dybde	58 mm
Klemmebeskrivelse ISO n°1	(X1-X2)PL
Vekt	0.003 kg
Driftsposisjon	Alle posisjoner
[Ui] isolasjonsspenning	250 V (grad av forurensning: 3) i henhold til EN/IEC 60947-1
[Uimp] Nominell impuls-spenning	4 kV i henhold til EN 60947-1
Signaltype	Klar
Spenningsgrenser	6...30 V AC/DC
Strømforbruk	15 mA
Motstand mot spenningsvariasjon	1 kV i kontakt i samsvar med IEC 61000-4-5 2 kV i friluft i samsvar med IEC 61000-4-5

Miljø

overflatebeskyttelse	TC
omgivelsestemperatur for lagring	-40...70 °C
omgivelsestemperatur drift	-25...70 °C
beskyttelsesgrad mot elektrisk støt	Klasse II i henhold til IEC 61140
standarder	EN/IEC 60947-1 EN/IEC 60947-5-1 EN/IEC 60947-5-5 JIS C 4520 JIS C 852 UL 508 CSA C22.2 No 14
produktsertifikater	CCC CSA GOST UL
Vibrasjonsmotstand	+/- 3 mm (f = 2...500 Hz) i samsvar med IEC 60068-2-6 5 gn (f = 2...500 Hz) i henhold til IEC 60068-2-6
støtmotstand	30 gn (varighet = 18 ms) for halvsinuskurve akselerasjon i henhold til IEC 60068-2-27 50 gn (varighet = 11 ms) for halvsinuskurve akselerasjon i henhold til IEC 60068-2-27
motstand mot raske transienter	2 kV i henhold til IEC 61000-4-4
motstand mot elektromagnetiske felt	10 V/m i henhold til IEC 61000-4-3
motstand mot elektrostatisk utladning	6 kV ved kontakt (på metalldele) i henhold til IEC 61000-2-6 8 kV i fri luft (i isolerende dele) i henhold til IEC 61000-2-6
elektromagnetiske utslipp	Klasse B i henhold til IEC 55011

Body for Pilot Light

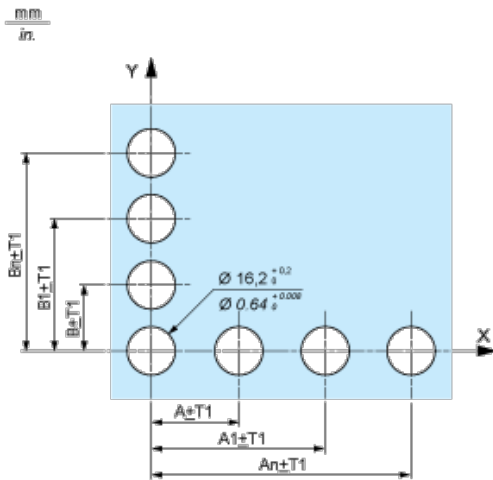
Dimensions



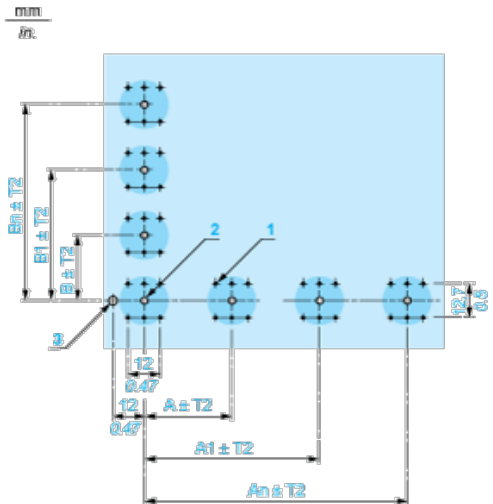
b 15.5 mm/0.61 in.

Pushbuttons, Switches and Pilot Lights for Printed Circuit Board Connection

Front Panel Cut-out (Viewed from Installer's Side)



Printed Circuit Board Drillings (Viewed from Electrical Block Side)



A 24 mm/0.94 in. minimum for rectangular heads, 18 mm/0.71 in. minimum for square or circular heads

B 18 mm/0.71 in. minimum

(1) 6 x Ø 1.1 mm / 6 x Ø 0.04 in. holes.

(2) 1 x Ø 2.6⁰_{-0.2} mm / 1 x Ø 0.10⁰_{-0.008} in. hole for locating pin, only when using socket adaptor ZB6Y010.

(3) 1 x Ø 3.2⁰_{-0.2} mm / 1 x Ø 0.13⁰_{-0.008} in. hole for fixing of printed circuit board onto the front panel using body bracket ZB6Y011. This hole must be drilled on the left-hand side, when heads are positioned at the normal angle. Fit a body bracket ZB6Y011 every 72 mm/2.83 in. maximum for cut-outs on 24 mm/0.94 in. centres (rectangular heads) and 54 mm/2.13 in. maximum for cut-outs on 18 mm/0.71 in. centres (square or circular heads).

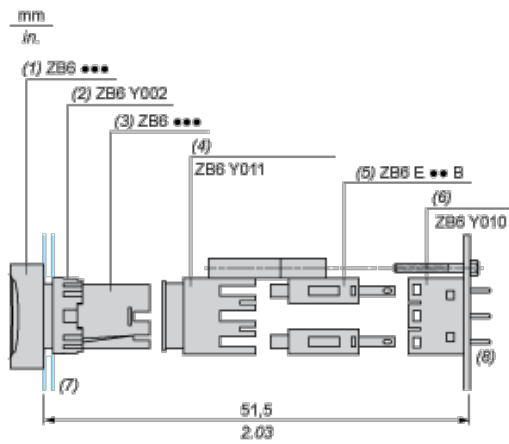
General tolerances of the panel and printed circuit board: T1, T2: T1 + T2 = 0.3 mm/0.01 in. maximum.

Installation precautions:

Thickness of printed circuit board: 1.6 mm/0.06 in. minimum.

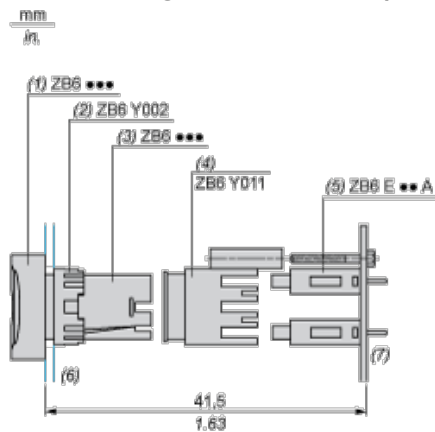
Mounting with Body Bracket

With socket adaptor ZB6Y010



- (1) Head
- (2) Nut
- (3) Body
- (4) Body bracket
- (5) Contact block
- (6) Socket adaptor
- (7) Panel
- (8) Printed circuit

Direct mounting without socket adaptor ZB6Y010



- (1) Head
- (2) Nut
- (3) Body
- (4) Body bracket
- (5) Contact block
- (6) Panel
- (7) Printed circuit