



Hovedkarakteristikk

Produktspekter	Harmony XB6
Produkt eller komponent type	Hode for signallamper
Produktkompatibilitet	Innebygget LED
Kortnavn utstyr	ZB6
Innfatningsmateriale	Plast
Montasjediameter	16 mm
Salg per udelelig kvantitet	1
Formen på varslingsenhetens hode	Rektangulær
Kalott eller deksselfarge	Orange

Alternativer

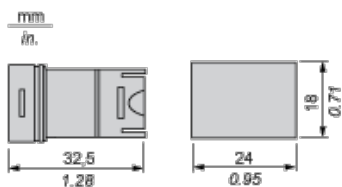
Bredde	24 mm
Høyde	18 mm
Dybde	33 mm
Vekt	0.015 kg

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
IP-grad	IP65 i henhold til IEC 60529
NEMA beskyttelsesgrad	NEMA 13 i samsvar med UL 50 NEMA 4 i samsvar med UL 50 NEMA 4X i samsvar med UL 50 NEMA 4 i samsvar med CSA C22.2 No 94 NEMA 13 i samsvar med CSA C22.2 No 94 NEMA 4X i samsvar med CSA C22.2 No 94
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

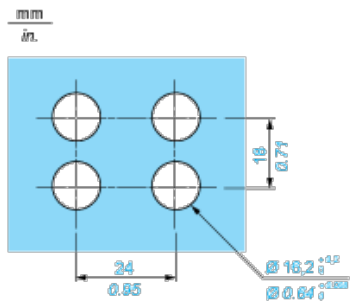
Rectangular Head for Pilot Light

Dimensions



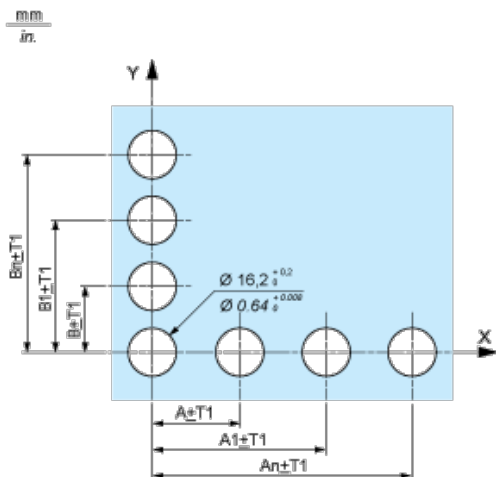
Panel Cut-out

For Rectangular Head

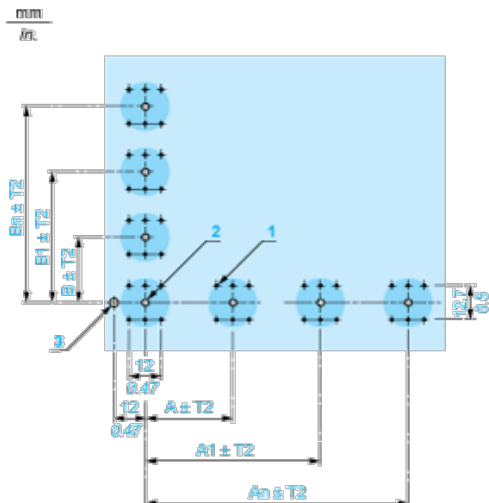


Pushbuttons, Switches and Pilot Lights for Printed Circuit Board Connection

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) $1 \times \varnothing 2.6^{0}_{-0.2}$ mm / $1 \times \varnothing 0.10^{0}_{-0.008}$ in. hole for locating pin, only when using socket adaptor ZB6Y010.
- (3) $1 \times \varnothing 3.2^{0}_{-0.2}$ mm / $1 \times \varnothing 0.13^{0}_{-0.008}$ 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).

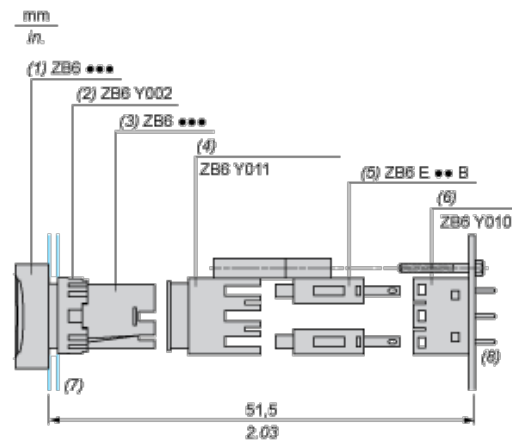
General tolerances of the panel and printed circuit board: T1, T2: T1 + T2 = 0.3 mm/0.01 in. maximum.

Installation precautions:

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

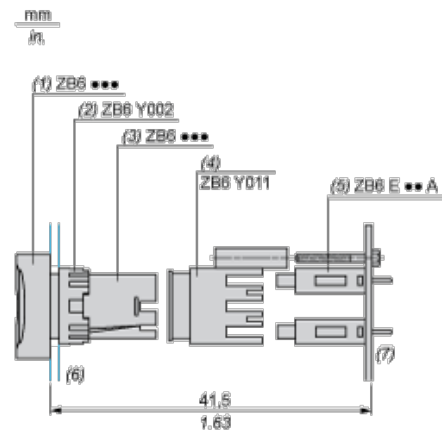
Mounting with Body Bracket

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