

Main

Range of product	Harmony XB6
Product or component type	Head for selector switch
Device short name	ZB6
Bezel material	Plastic
Mounting diameter	0.63 in (16 mm)
Sale per indivisible quantity	1
Shape of signaling unit head	Rectangular
Type of operator	Spring return to centre
Operator profile	Black standard handle
Operator position information	3 positions 45°

Complementary

CAD overall width	0.94 in (24 mm)
CAD overall height	0.71 in (18 mm)
CAD overall depth	1.69 in (43 mm)
Product weight	0.04 lb(US) (0.018 kg)

Environment

protective treatment	TC
ambient air temperature for storage	-40...158 °F (-40...70 °C)
ambient air temperature for operation	-13...158 °F (-25...70 °C)
electrical shock protection class	Class II conforming to IEC 61140
IP degree of protection	IP65 conforming to IEC 60529
NEMA degree of protection	NEMA 4 UL 50 NEMA 13 UL 50 NEMA 4X UL 50 NEMA 13 CSA C22.2 No 94 NEMA 4 CSA C22.2 No 94 NEMA 4X CSA C22.2 No 94
standards	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
product certifications	CCC CSA GOST UL
vibration resistance	+/- 3 mm (f = 2...500 Hz) conforming to IEC 60068-2-6 5 gn (f = 2...500 Hz) conforming to IEC 60068-2-6
shock resistance	30 gn (duration = 18 ms) half sine wave acceleration conforming to IEC 60068-2-27 50 gn (duration = 11 ms) half sine wave acceleration conforming to IEC 60068-2-27

Offer Sustainability

WARNING: This product can expose you to chemicals including:	WARNING: This product can expose you to chemicals including:
Nickel compounds, which is known to the State of California to cause cancer, and	Nickel compounds, which is known to the State of California to cause cancer, and
Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm.	Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm.

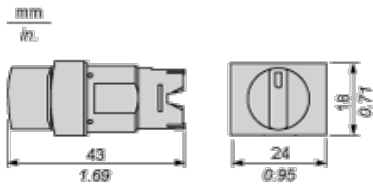
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Contractual warranty

Warranty period	18 months
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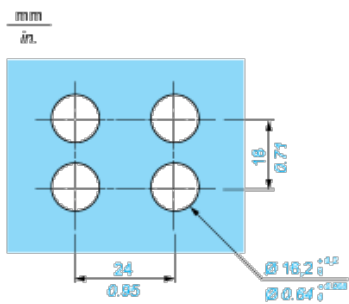
Rectangular Head for Selector Switch, Standard Handle

Dimensions



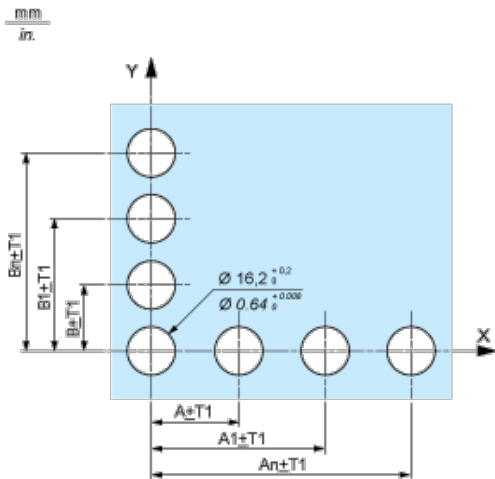
Panel Cut-out

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)

mm
in.



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