



## Main

Range of product	Harmony XB6
Product or component type	Head for key selector switch
Device short name	ZB6
Bezel material	Plastic
Mounting diameter	16 mm
Sale per indivisible quantity	1
Shape of signaling unit head	Round
Type of operator	Stay put
Operator profile	Black key switch
Operator position information	2 positions
Type of keylock	Ronis 202
Key withdrawal position	In any position

## Complementary

CAD overall width	18 mm
CAD overall height	18 mm
CAD overall depth	55 mm
Product weight	0.03 kg

## Environment

Protective treatment	TC
Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-25...70 °C
Class of protection against electric shock	Class II conforming to IEC 61140
IP degree of protection	IP65 conforming to IEC 60529
NEMA degree of protection	NEMA 4X conforming to UL 50 NEMA 4X conforming to CSA C22-2 No 94 NEMA 4 conforming to UL 50 NEMA 4 conforming to CSA C22-2 No 94 NEMA 13 conforming to UL 50 NEMA 13 conforming to CSA C22-2 No 94
Standards	CSA C22-2 No 14 EN/IEC 60947-1 EN/IEC 60947-5-1 EN/IEC 60947-5-5 JIS C 4520 JIS C 852 UL 508
Product certifications	CCC CSA GOST UL
Vibration resistance	5 gn (f = 2...500 Hz) conforming to IEC 60068-2-6 +/- 3 mm (f = 2...500 Hz) conforming to IEC 60068-2-6
Shock resistance	50 gn for 11 ms half sine wave acceleration conforming to IEC 60068-2-27 30 gn for 18 ms half sine wave acceleration conforming to IEC 60068-2-27

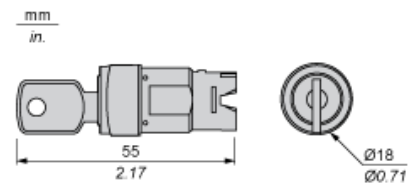
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Circular Head for Key Switch

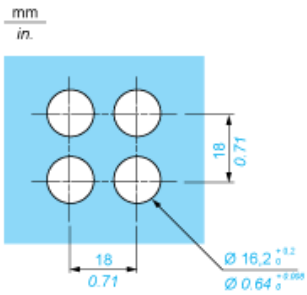
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Dimensions



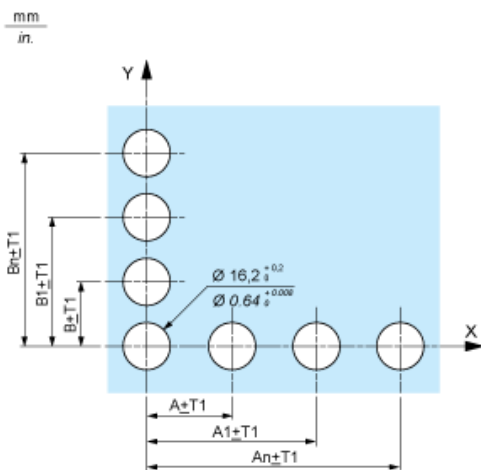
Panel Cut-out

For Square or Circular Head



Pushbuttons, Switches and Pilot Lights for Printed Circuit Board Connection

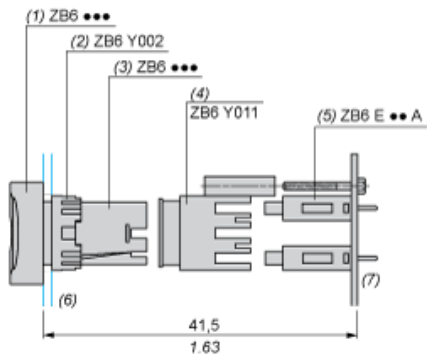
Front Panel Cut-out (Viewed from Installer's Side)





# Direct mounting without socket adaptor ZB6Y010

mm  
in.



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