

# Fișă tehnică produs

Specificatii



## Cap Patrat pentru Selector, Ø 16, 3 Pozitii, Opreire In Poz., Ronis 200

ZB6CGH

### Principale

|                                         |                              |
|-----------------------------------------|------------------------------|
| gama de produse                         | Harmony XB6                  |
| Tip produs sau componenta               | Cap pentru selector cu cheie |
| nume scurt al dispozitivului            | ZB6                          |
| material rama                           | Plastic                      |
| diametrul de montaj                     | 16 mm                        |
| cantitate indivizibila de vanzare       | 1                            |
| forma a capului unitatii de semnalizare | Patrat                       |
| tip de operator                         | fără revenire                |
| profil utilizator                       | Negru comutator cu cheie     |
| informatii de pozitie operator          | 3 pozitii                    |
| tip de blocaj                           | Key 200                      |
| pozitie de scoatere cheie               | In orice pozitie             |

### Suplimentare

|                      |       |
|----------------------|-------|
| CAD latime globala   | 18 mm |
| CAD inaltime globala | 18 mm |
| CAD adancime globala | 55 mm |

### Mediu

|                                         |                                                                                                                                                                                                                                |
|-----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| tratament protector                     | TC                                                                                                                                                                                                                             |
| temperatura ambietala pentru depozitare | -40...70 °C                                                                                                                                                                                                                    |
| temperatura ambientala de functionare   | -25...70 °C                                                                                                                                                                                                                    |
| clasa de protectie la electrocutare     | Clasa II conformitate cu IEC 61140                                                                                                                                                                                             |
| grad de protectie IP                    | IP65 conformitate cu SR EN 60529                                                                                                                                                                                               |
| grad de protectie NEMA                  | NEMA 13 conformitate cu UL 50<br>NEMA 4 conformitate cu UL 50<br>NEMA 4X conformitate cu UL 50<br>NEMA 13 conformitate cu CSA C22.2 No 94<br>NEMA 4 conformitate cu CSA C22.2 No 94<br>NEMA 4X conformitate cu CSA C22.2 No 94 |

Declinare de responsabilitate: Această documentație nu se substituie și nu trebuie utilizată pentru stabilirea adecvării sau fiabilității acestor produse pentru aplicații utilizator

|                        |                                                                                                                                                                                      |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| standarde              | SR EN 60947-5-1<br>CSA C22.2 No 15<br>JIS C 852<br>IEC 60947-1<br>UL 60947-1<br>JIS C8201-5-1<br>IEC 60947-5-5<br>JIS C8201-1                                                        |
| certificari produs     | GOST<br>CSA<br>UL<br>CCC                                                                                                                                                             |
| rezistenta la vibratii | +/- 3 mm (f= 2...500 Hz) conforming to IEC 60068-2-6<br>5 gn (f= 2...500 Hz) conforming to IEC 60068-2-6                                                                             |
| rezistenta la socuri   | 30 gn (durata = 18 ms) pentru half sine wave acceleration conformitate cu IEC 60068-2-27<br>50 gn (durata = 11 ms) pentru half sine wave acceleration conformitate cu IEC 60068-2-27 |

## Unitati de ambalare

|                                                     |           |
|-----------------------------------------------------|-----------|
| Unitate de masura pentru prima forma de impachetare | PCE       |
| Numar unitati in prima forma de impachetare         | 1         |
| Inaltime prima forma de impachetare                 | 2,700 cm  |
| Latime prima forma de impachetare                   | 12,900 cm |
| Lungime prima forma de impachetare                  | 15,900 cm |
| Greutate prima forma de impachetare                 | 24,000 g  |

## Garanție contractuală

|          |         |
|----------|---------|
| Garantie | 18 luni |
|----------|---------|

Environmental Data

Schneider Electric isi propune sa atinga nivelul Net Zero pana in 2050 prin parteneriate la nivelul lantului de aprovizionare, materiale cu impact mai redus si circularitate, prin campania „Use Better, Use Longer, Use Again” pentru a extinde durata de viata a produselor si reciclabilitatea.

[Environmental Data explicate >](#)

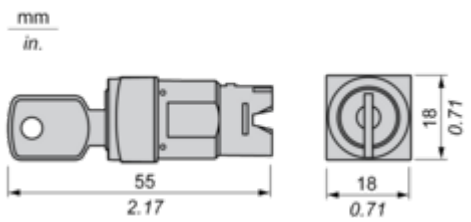
[Cum evaluam sustenabilitatea produselor >](#)

|                                        |                                                                           |
|----------------------------------------|---------------------------------------------------------------------------|
| 🔄 <b>Amprenta de mediu</b>             |                                                                           |
| Amprenta de carbon (kg CO2 eq.)        | 1                                                                         |
| Raport de mediu                        | <a href="#">Profilul ambiental al produsului</a>                          |
| Use Better                             |                                                                           |
| 📦 <b>Materiale si ambalare</b>         |                                                                           |
| Ambalaj fara plastic                   | Nu                                                                        |
| <a href="#">Directiva RoHS UE</a>      | Conformitate proactiva (Produs in afara domeniului de aplicare a EU RoHS) |
| Use Again                              |                                                                           |
| 🔄 <b>Reambalare si refabricare</b>     |                                                                           |
| Profil circularitate                   | <a href="#">Informatii privind sfarsitul duratei de viata</a>             |
| Preluare la sfarsitul duratei de viata | No                                                                        |

Dimensions Drawings

Square Head for Key Switch

Dimensions

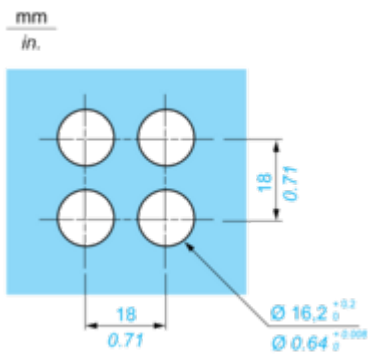


Mounting and Clearance

Panel Cut-out

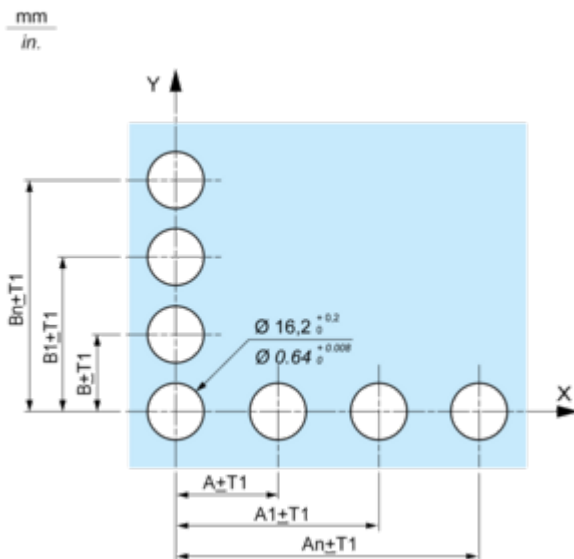
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For Square or Circular Head

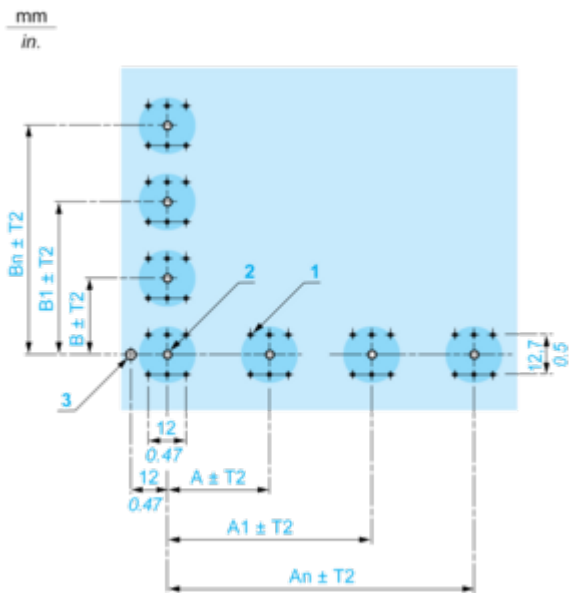


Pushbuttons, Switches and Pilot Lights for Printed Circuit Board Connection

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 x Ø 2.6<sup>0</sup><sub>-0.2</sub> mm / 1 x Ø 0.10<sup>0</sup><sub>-0.008</sub> in. hole for locating pin, only when using socket adaptor ZB6Y010.

(3) 1 x Ø 3.2<sup>0</sup><sub>-0.2</sub> mm / 1 x Ø 0.13<sup>0</sup><sub>-0.008</sub> 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).

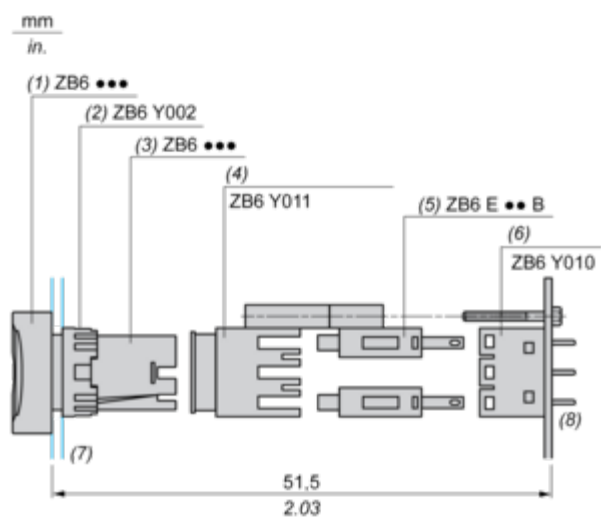
**General tolerances of the panel and printed circuit board:** T1, T2: T1 + T2 = 0.3 mm/0.01 in. maximum.

**Installation precautions:**

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

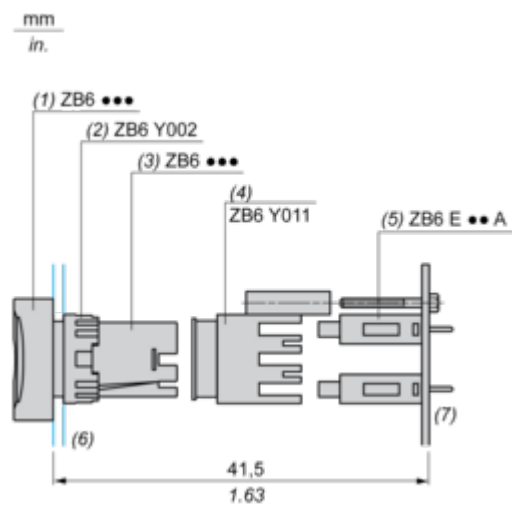
**Mounting with Body Bracket**

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

Technical Illustration

Dimensions

