

XB4BA841

red flush reset pushbutton Ø22 for 6...16 mm
actuation distance



Main

| | |
|---------------------------|--|
| Range of product | Harmony XB4 |
| Product or component type | Complete manual overload reset push-button |
| Device short name | XB4 |
| Bezel material | Chromium plated metal |
| Fixing collar material | Zamak |
| Mounting diameter | 22 mm |
| Operator profile | Red flush unmarked |
| Activating distance | 6...16 mm |

Complementary

| | |
|------------------------------------|--------------------------------------|
| Product weight | 0.037 kg |
| Resistance to high pressure washer | 7000000 Pa at 55 °C, distance: 0.1 m |
| Shape of signaling unit head | Round |
| Operating travel | 10 mm |
| Mechanical durability | 5000000 cycles |
| Compatibility code | XB4 |

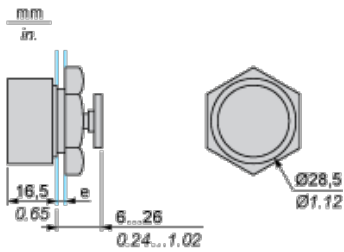
Environment

| | |
|--|---|
| protective treatment | TH |
| ambient air temperature for storage | -40...70 °C |
| ambient air temperature for operation | -40...70 °C |
| class of protection against electric shock | Class I conforming to IEC 60536 |
| IP degree of protection | IP66 conforming to IEC 60529 |
| NEMA degree of protection | NEMA 13 NEMA 4X |
| IK degree of protection | IK03 conforming to IEC 50102 |
| standards | EN/IEC 60947-1 EN/IEC 60947-5-1 EN/IEC 60947-5-4 EN/IEC 60947-5-5 JIS C 4520 UL 508 CSA C22.2 No 14 |
| product certifications | BV CSA DNV GL LROS (Lloyds register of shipping) RINA UL listed |

Contractual warranty

| | |
|-----------------|-----------|
| Warranty period | 18 months |
|-----------------|-----------|

Dimensions



e: panel thickness: 1 to 6 mm / 0.04 to 0.24 in.

Panel Cut-out for Pushbuttons, Switches and Pilot Lights (Finished Holes, Ready for Installation)

| Connection by Screw Clamp Terminals or Plug-in Connectors or on Printed Circuit Board | Connection by Faston Connectors |
|---|---------------------------------|
| | |
| <p>(1) Diameter on finished panel or support</p> <p>(2) 40 mm min. / 1.57 in. min.</p> <p>(3) 30 mm min. / 1.18 in. min.</p> <p>(4) \varnothing 22.5 mm / 0.89 in. recommended (\varnothing 22.3 mm $^{+0.4}_0$ / 0.88 in. $^{+0.016}_0$)</p> <p>(5) 45 mm min. / 1.78 in. min.</p> <p>(6) 32 mm min. / 1.26 in. min.</p> | |