



Main

| | |
|---------------------------|----------------------------------|
| Range of product | Harmony Easy XA2 |
| Product or component type | Complete illuminated push-button |
| Device short name | XA2 |
| Bezel material | Plastic |
| Mounting diameter | 22 mm |

Complementary

| | |
|-------------------------------|-------------------|
| Sale per indivisible quantity | 1 |
| Protective treatment | TC |
| Operating position | Any position |
| Shape of signaling unit head | Round |
| Type of operator | spring return |
| Contacts type and composition | 1 NO |
| Contact operation | Slow-break |
| Mechanical durability | 1500000 cycles |
| Signalling type | Steady |
| Light source | LED |
| Bulb base | BA 9s |
| [Us] rated supply voltage | 380 V AC 50/60 Hz |
| Supply voltage limits | 304...418 V AC |
| Current consumption | < 20 mA |
| Width | 30 mm |
| Height | 42 mm |
| Depth | 79.5 mm |
| Net weight | 0.064 kg |

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Environment

| | |
|---------------------------------------|--|
| Ambient air temperature for storage | -40...70 °C |
| Ambient air temperature for operation | -25...55 °C |
| IP degree of protection | IP65 |
| Standards | IEC 60947-5-1 GB 14048.1 IEC 60947-1 GB 14048.5 |
| Product certifications | CE CCC |

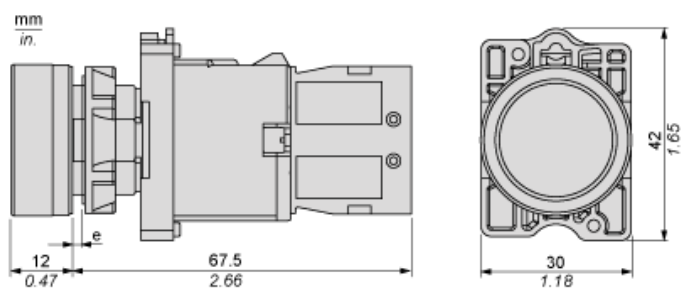
Packing Units

| | |
|------------------|------------|
| Package 1 Weight | 57.000 g |
| Package 1 Height | 40.000 mm |
| Package 1 width | 110.000 mm |
| Package 1 Length | 160.000 mm |

Offer Sustainability

| | |
|----------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation | REACH Declaration |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS declaration |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | End of Life Information |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

Dimensions



(e) Clamping 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



- (1) Diameter on finished panel or support
- (2) For selector switches and Emergency stop buttons, use of an anti-rotation plate type ZB5AZ902 is recommended.
- (3) $\varnothing 22.5$ mm recommended ($\varnothing 22.3 \text{ }_0^{+0.4}$) / $\varnothing 0.89$ in. recommended ($\varnothing 0.88 \text{ in. }_0^{+0.016}$)

| Connections | a in mm | a in in. | b in mm | b in in. |
|---|---------|----------|---------|----------|
| By screw clamp terminals or plug-in connector | 40 | 1.57 | 30 | 1.18 |
| By Faston connectors | 45 | 1.77 | 32 | 1.26 |
| On printed circuit board | 30 | 1.18 | 30 | 1.18 |

Detail of Lug Recess



- (1) Diameter on finished panel or support
- (2) For selector switches and Emergency stop buttons, use of an anti-rotation plate type ZB5AZ902 is recommended.
- (3) $\varnothing 22.5$ mm recommended ($\varnothing 22.3 \text{ }_0^{+0.4}$) / $\varnothing 0.89$ in. recommended ($\varnothing 0.88 \text{ in. }_0^{+0.016}$)