

XB5PUSB3

Harmony XB5, Panel mounted USB 3.0 port, plastic, Ø22, for USB interface jack type A



Main

| | |
|---------------------------|------------------------|
| Range of product | Harmony XB5 |
| Product or component type | Panel mounted USB port |
| Device short name | XB5P |

Complementary

| | |
|---------------------------------------|--|
| Sale per indivisible quantity | 1 |
| Mounting diameter | 0.87 in (22 mm) |
| Thickness | 0.24 in (6 mm) without protection cover 0.06...0.20 in (1.5...5 mm) with protection cover plastic 0.06...0.20 in (1.5...5 mm) with protection cover rigid plastic 0.06...0.10 in (1.5...2.5 mm) with protection cover metal |
| Bezel material | Plastic |
| Fixing collar material | Plastic |
| Integrated connection type | USB 3.0 type A |
| Minimum number of matings | 1500 cycles |
| IP degree of protection | Front IP20 IEC 60529 Back IP20 IEC 60529 |
| Ambient air temperature for operation | -40...158 °F (-40...70 °C) |
| Ambient air temperature for storage | -40...158 °F (-40...70 °C) |
| Tightening torque | 13.28 lbf.in (1.5 N.m) |
| Vibration resistance | 5.35 gn15 min per axis |
| Shock resistance | 30 gn 11 ms 3 chocks in each direction X, Y and Z |
| Standards | USB 3.0 |
| Product certifications | CSA UL Listed |
| Height | 1.10 in (28 mm) |
| Width | 1.10 in (28 mm) |
| Depth | 1.73 in (44 mm) |
| Net Weight | 0.04 lb(US) (0.0169 kg) |

Ordering and shipping details

| | |
|-----------------------|-----------------------|
| Category | 00028 - DATA PORTS |
| Discount Schedule | CS2 |
| GTIN | 00785901714699 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 0.04 lb(US) (0.02 kg) |
| Returnability | Yes |
| Country of origin | DE |

Packing Units

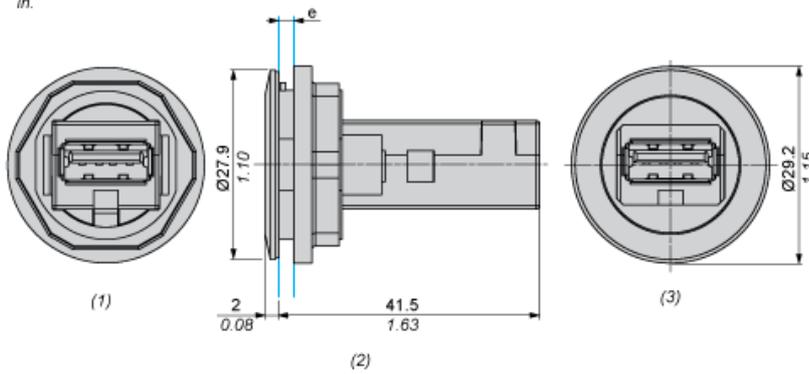
| | |
|------------------|----------|
| Package 1 Height | 0.300 dm |
| Package 1 width | 0.350 dm |
| Package 1 Length | 0.700 dm |

Offer Sustainability

| | |
|----------------------------|---|
| California proposition 65 | WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration |
| Toxic heavy metal free | Yes |
| 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

mm
in.



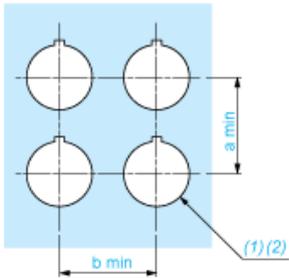
- (1) Rear view
- (2) Side view
- (3) Front view

(e)

Clamping thickness without accessory: 1.5 mm to 5 mm / 0.05 in to 0.19 in
Clamping thickness with ZBSP1 & ZBSP2: 1.5 mm to 5 mm / 0.05 in to 0.19 in
Clamping thickness with ZBSP3: 1.5 mm to 2.5 mm / 0.05 in to 0.10 in

Panel Cut-out for Panel Mounted USB Port

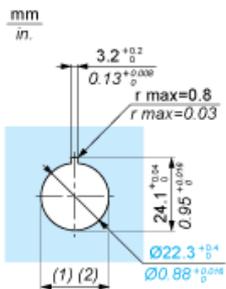
Connection by Screw Clamp Terminals or Plug-in Connectors



- (1) Diameter on finished panel or support
- (2) $\text{Ø}22.5 \text{ mm}$ recommended ($\text{Ø}22.3 \text{ 0}+0.4$) / $\text{Ø}0.89 \text{ in.}$ recommended ($\text{Ø}0.88 \text{ in. 0}+0.016$)

| Connections | a in mm | a in in. | b in mm | b in in. |
|--|---------|----------|---------|----------|
| By screw clamp terminal or plug-in connector | 35 | 1.38 | 35 | 1.38 |

Panel Cut-out



- (1) Diameter on finished panel or support
- (2) $\text{Ø}22.5 \text{ mm}$ recommended ($\text{Ø}22.3 \text{ 0}+0.4$) / $\text{Ø}0.89 \text{ in.}$ recommended ($\text{Ø}0.88 \text{ in. 0}+0.016$)