

Product data sheet

Specifications



Panel mounted RJ45 port, Harmony XB5, plastic, 22mm, for ethernet interface, RJ45 jack, elastomer cover

XB5PRJ45SP1

 **Launching in:** 7 November 2025

 **Coming soon**

Main

Range of Product	Harmony XB5
Product or Component Type	Panel mounted RJ45 port
Device short name	XB5P
Bezel material	Plastic
Fixing collar material	Plastic
Mounting diameter	0.9 in (22.5 mm)
Sale per indivisible quantity	1
Device Composition	Elastomer cover

Complementary

Thickness	0.04...0.2 in (1...6 mm)
Integrated connection type	RJ45 Ethernet 10 Gbit/s
Minimum number of matings	750 cycles
Tightening torque	19.5 lbf.in (2.2 N.m)
Rated voltage	5 V
Line Rated Current	1.5 A
Rated power in W	7.5 W
Height	1.6 in (40.8 mm)
Width	1.3 in (32 mm)
Depth	1.6 in (41.3 mm)
Net Weight	0.062 lb(US) (0.028 kg)

Environment

IP degree of protection	IP64 front: conforming to IEC 60529 IP67 front: conforming to IEC 60529 IP20 back: conforming to IEC 60529
Ambient Air Temperature for Operation	-40...158 °F (-40...70 °C)
Ambient Air Temperature for Storage	-40...158 °F (-40...70 °C)
Vibration resistance	5 gn 10...500 Hz) IEC 60068-2-6
Standards	IEC 60603-7

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

Product Certifications	UL Listed CSA
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Ordering and shipping details

GTIN	3606487673194
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Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.7 in (4.2 cm)
Package 1 Width	1.3 in (3.3 cm)
Package 1 Length	2.05 in (5.2 cm)
Package weight(Lbs)	1.2 oz (33 g)
Unit Type of Package 2	S02
Number of Units in Package 2	168
Package 2 Height	5.9 in (15 cm)
Package 2 Width	11.8 in (30 cm)
Package 2 Length	15.7 in (40 cm)
Package 2 Weight	13.45 lb(US) (6.10 kg)
Unit Type of Package 3	P06
Number of Units in Package 3	2688
Package 3 Height	29.5 in (75 cm)
Package 3 Width	23.6 in (60 cm)
Package 3 Length	31.5 in (80 cm)
Package 3 Weight	233.91 lb(US) (106.10 kg)

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

 Environmental footprint	
Carbon footprint (kg CO2 eq, Total Life cycle)	1
Environmental Disclosure	Product Environmental Profile

Use Better

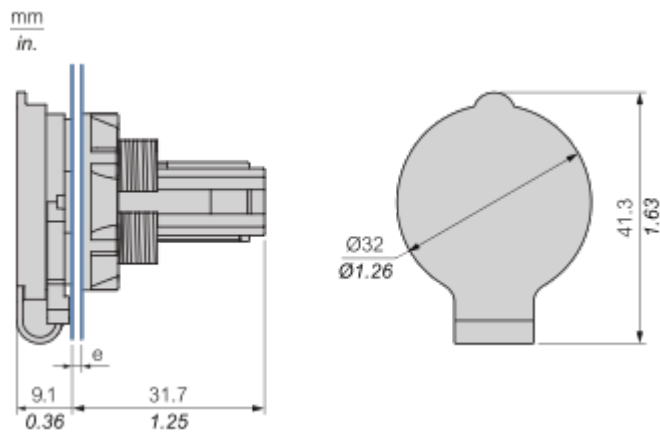
 Materials and Substances	
Packaging made with recycled cardboard	Yes
EU RoHS Directive	Compliant
REACH Regulation	REACH Declaration

Use Again

 Repack and remanufacture	
Circularity Profile	No need of specific recycling operations
Take-back	No

Dimensions Drawings

Dimensions

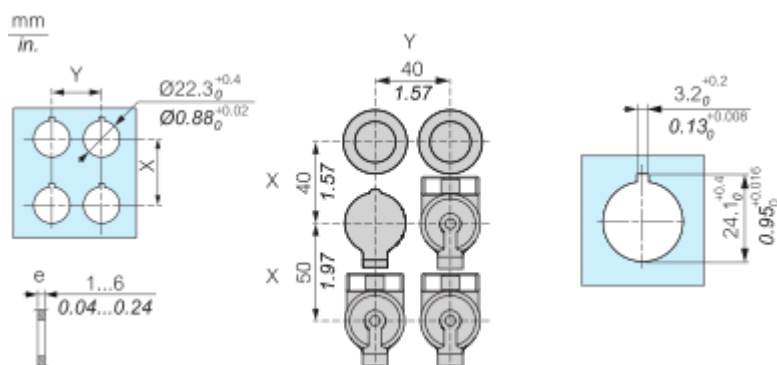


e : Clamping thickness: 1 to 6 mm / 0.04 to 0.24 in.

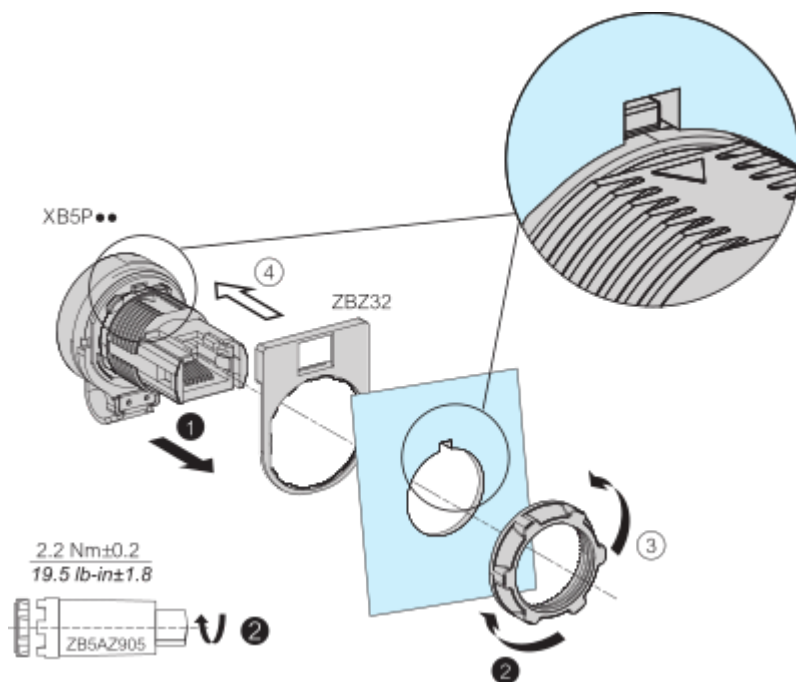
Mounting and Clearance

Mounting

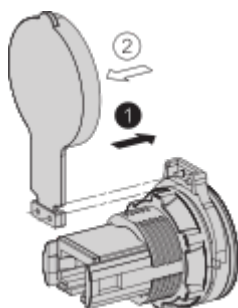
Panel cut-out



Mounting / Unmounting



1 & 2 : Mounting
3 & 4 : Unmounting



1 : Mounting
2 : Unmounting

Technical Illustration

Dimensions

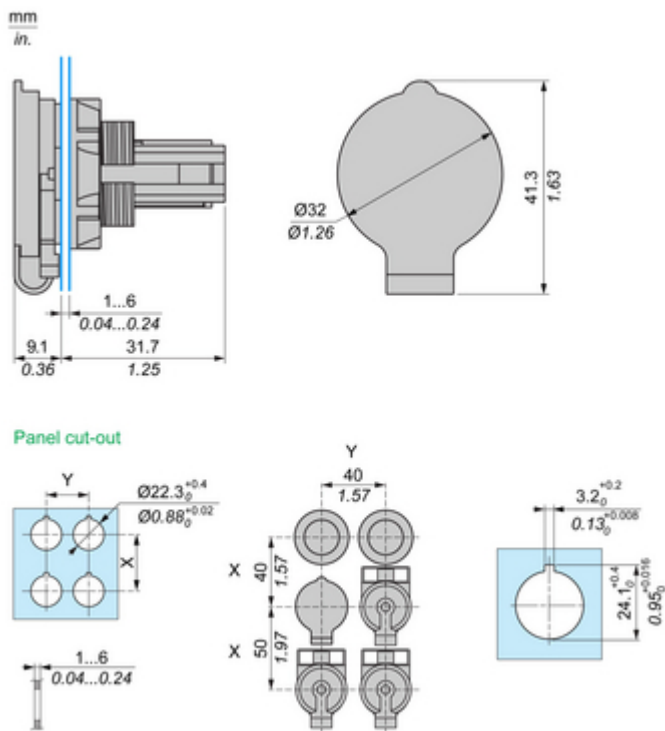


Image of product / Alternate images

Alternative

