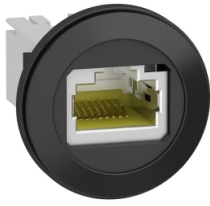


Product datasheet

Specifications



Panel mounted RJ45 port, plastic, Ø22, for ethernet interface, RJ45 jack

XB5PRJ45

⚠ To be discontinued on: 30 Mar 2026

⚠ To be discontinued

EAN Code: 3606481194213

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	22 mm
Sale per indivisible quantity	1

Complementary

Thickness	6 mm without protection cover 1.5...5 mm with protection cover plastic 1.5...5 mm with protection cover rigid plastic 1.5...2.5 mm with protection cover metal
Integrated connection type	RJ45 Ethernet 10 Gbit/s
Minimum number of matings	750 cycles
tightening torque	1.5 N.m
Height	28 mm
Width	28 mm
Depth	36 mm
Net weight	0.0266 kg

Environment

IP degree of protection	IP20 front: conforming to IEC 60529 IP20 back: conforming to IEC 60529
Ambient air temperature for operation	-40...70 °C
Ambient air temperature for storage	-40...70 °C
Vibration resistance	5 gn (f= 10...500 Hz) conforming to IEC 60068-2-6
Standards	IEC 60603-7
Product certifications	UL listed CSA

Packing Units

Unit Type of Package 1	PCE
------------------------	-----

Number of Units in Package 1	1
Package 1 Height	3.600 cm
Package 1 Width	8.100 cm
Package 1 Length	8.300 cm
Package 1 Weight	26.000 g
Unit Type of Package 2	S02
Number of Units in Package 2	100
Package 2 Height	15.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	2.850 kg
Unit Type of Package 3	P06
Number of Units in Package 3	1600
Package 3 Height	75.000 cm
Package 3 Width	60.000 cm
Package 3 Length	80.000 cm
Package 3 Weight	55.600 kg

Logistical informations

Country of origin	DE
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Contractual warranty

Warranty	18 months
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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

Total lifecycle Carbon footprint	1
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Use Better

Materials and Substances

Packaging made with recycled cardboard	Yes
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Packaging without single use plastic	No
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[EU RoHS Directive](#)

Pro-active compliance (Product out of EU RoHS legal scope)

REACH Regulation

[REACH Declaration](#)

Use Longer

Lifetime extension

Product repair index	A
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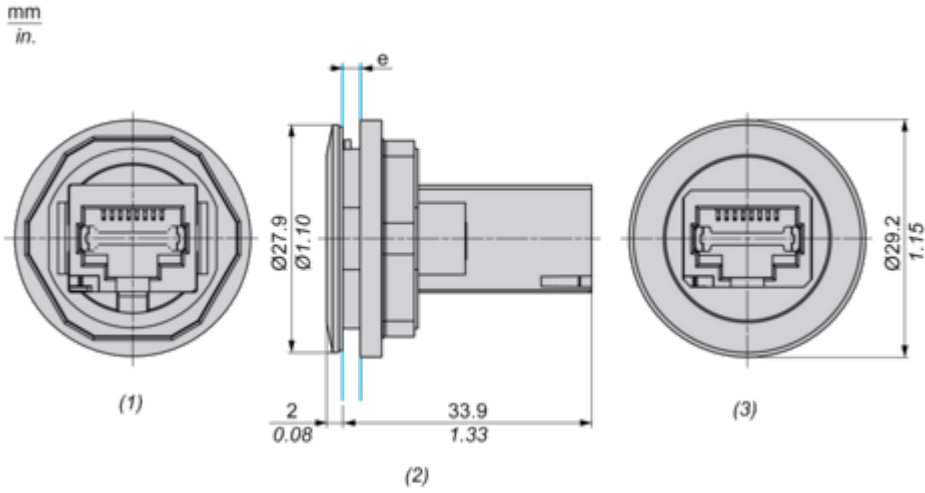
Use Again

Repack and remanufacture

Take-back	No
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Dimensions Drawings

Dimensions



(1) Back view

(2) Side view

(3) Front view

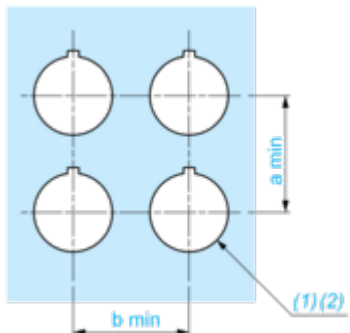
(e)

<p>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</p>
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Mounting and Clearance

Panel Cut-out for Panel Mounted RJ45 Port

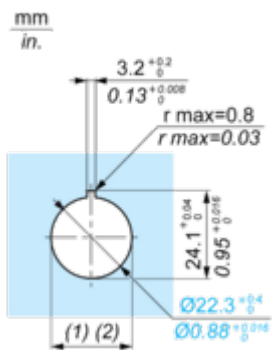
Connection by Screw Clamp Terminals or Plug-in Connectors



- (1) Diameter on finished panel or support
- (2) Ø22.5 mm recommended (Ø22.3 0+0.4) / Ø0.89 in. recommended (Ø0.88 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

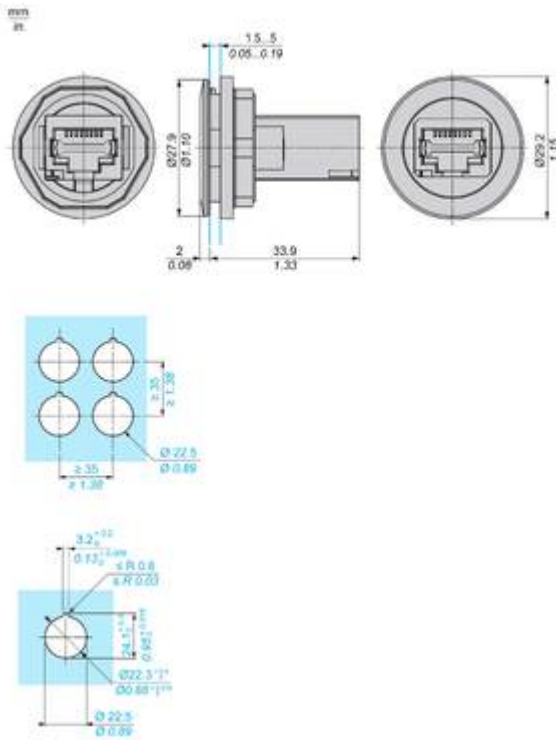
Panel Cut-out



- (1) Diameter on finished panel or support
- (2) Ø22.5 mm recommended (Ø22.3 0+0.4) / Ø0.89 in. recommended (Ø0.88 in. 0+0.016)

Technical Illustration

Dimensions



Offer Marketing Illustration

Product benefits / Features

Features Harmony XB5



- 

Quick and easy assembly and disassembly
- 

Excellent mechanical connection with operator head
- 

Various types of connection: screw clamp, connector, Faston connector, spring terminal, or printed circuit board
- 

Large set of accessories to customize your panels
- 

Robustness to withstand harsh environments

Offer Marketing Illustration

Product benefits / Features

Technical Benefits

Harmony XB5



Image of product / Alternate images

Alternative

