

**IE-BS-V01P-RJ45-FJ-A****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



Bayonet plug-in connector sets according to IEC  
61076-3-106 ver.1 (EtherNet/IP), RJ45 plastic insert incl.  
RJ45 insert

**General ordering data**

Version	Flange RJ45, IP67, Variant 1 metal, IDC, EIA/TIA 586 A, Cat.6 <sub>A</sub> / Class E <sub>A</sub> (ISO/IEC 11801 2010)
Order No.	<a href="#">1012380000</a>
Type	IE-BS-V01P-RJ45-FJ-A
GTIN (EAN)	4032248720033
Qty.	10 pc(s).

Creation date January 18, 2022 5:50:48 AM CET

Catalogue status 14.01.2022 / We reserve the right to make technical changes.

## IE-BS-V01P-RJ45-FJ-A

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## Technical data

## Dimensions and weights

Net weight 3.5 g

## Temperatures

Operating temperature -40 °C...70 °C

## Environmental Product Compliance

REACH SVHC Lead 7439-92-1

## General data

Connection 1	RJ45	Connection 2	IDC
Description of article	Variant 1 metal, IDC, EIA/TIA 586 A	Wiring	TIA-568A
Seal material	NBR	Insulation cross-section, max.	1.6 mm
Category	Cat.6A / Class EA (ISO/IEC 11801 2010)	Connection diameter, solid	0.4...0.64
Conductor connection cross-section, solid (AWG)	AWG 24...AWG 22	Connection diameter, flexible	0.48...0.76 mm
Conductor connection cross-section, flexible (AWG)	AWG 26...AWG 22	Shielding	360°; all-round enclosure
Protection degree	IP67		

## General standards

Certificate no. (cULus)	E316369	Connector standard	IEC 61076-3-106 Var. 1, IEC 60603-7-51
-------------------------	---------	--------------------	--

## Classifications

ETIM 6.0	EC001121	ETIM 7.0	EC001121
ETIM 8.0	EC001121	ECLASS 9.0	27-44-03-90
ECLASS 9.1	27-44-03-90	ECLASS 10.0	27-44-03-90
ECLASS 11.0	27-44-03-90		

## Approvals

Approvals



ROHS	Conform
UL File Number Search	E316369

**IE-BS-V01P-RJ45-FJ-A****Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany

www.weidmueller.com

**Technical data****Downloads**

---

Approval/Certificate/Document of Conformity	<a href="#">DUXR.E316369</a>
Engineering Data	<a href="#">CAD data – STEP</a>
Engineering Data	<a href="#">WSCAD</a>
User Documentation	<a href="#">MAN IE GUIDE DE</a> <a href="#">MAN IE GUIDE EN</a> <a href="#">Designation key / Type key</a> <a href="#">Manual</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	<a href="#">MB FREECONTACT EN</a> <a href="#">FL FIELDWIRING EN</a> <a href="#">PI PROFINET CABLING EN</a> <a href="#">PI PROFINET CABLING EN</a>

---

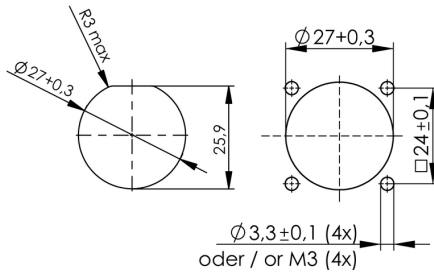
IE-BS-V01P-RJ45-FJ-A

Weidmüller Interface GmbH & Co. KG  
Klingenbergstraße 26  
D-32758 Detmold  
Germany

Drawings

www.weidmueller.com

Installation cut-out



Mounting cut-out: 1. With central screw connection / 2. For mounting with four M3 screws

**Data sheet****IE-BS-V01P-RJ45-FJ-A****Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany[www.weidmueller.com](http://www.weidmueller.com)**Accessories****Dust caps**

For protecting your devices against dust and dirt.

**Dust caps****General ordering data**

Type	IE-BP-V01P	Version
Order No.	<a href="#">1965700000</a>	Flange-mounted housing, protective cap
GTIN (EAN)	4032248653928	
Qty.	10 pc(s).	

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Weidmuller:](#)

[1012380000](#)