

## IE-BS-V01P-RJ45-C

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

[www.weidmueller.com](http://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 plastic, RJ45 / RJ45 coupling, Cat.6A / Class EA (ISO/IEC 11801 2010)
Order No.	<a href="#">1012370000</a>
Type	IE-BS-V01P-RJ45-C
GTIN (EAN)	4032248720026
Qty.	10 items

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## Technical data

## Approvals

Approvals



ROHS Conform

UL File Number Search [UL Website](#)

Certificate no. (cULus) E316369

## Dimensions and weights

Net weight 3.3 g

## Temperatures

Storage temperature Operating temperature -40 °C...70 °C

Installation temperature

## Environmental Product Compliance

RoHS Compliance Status Compliant without exemption

REACH SVHC 6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol 119-47-1

SCIP 11b17e97-f803-4c09-9278-b20f22f15f81

## General data

Connection 1	RJ45	Connection 2	RJ45
Description of article	Variant 1 plastic, RJ45 / RJ45 coupling	Seal material	NBR
Housing main material	PA UL 94 V0	Category	Cat.6A / Class EA (ISO/IEC 11801 2010)
Contact surface	Gold over nickel	Shielding	360°; all-round enclosure
Protection degree	IP67	Plugging cycles	750

## Electrical properties

Dielectric strength, contact / shield  $\geq 1500$  V AC/DC Dielectric strength, contact / contact  $\geq 1000$  V AC/DC

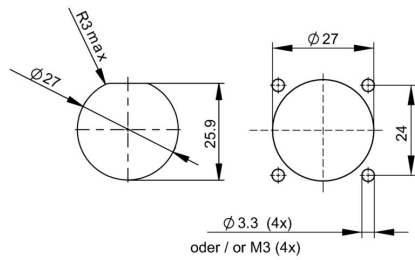
## General standards

Connector standard IEC 61076-3-106 Var. 1, IEC 60603-7-5 1 Certificate no. (cULus) E316369

## Classifications

ETIM 8.0	EC001121	ETIM 9.0	EC001121
ETIM 10.0	EC001121	ECLASS 14.0	27-44-03-90
ECLASS 15.0	27-44-03-90		

**Installation cut-out**



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

**Detailed drawing**



Wall thickness when using the central screw connection

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## Accessories

### Dust caps



For protecting your devices against dust and dirt.

### General ordering data

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

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## Counterpart

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## Sets - RJ45



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

## General ordering data

Type	IE-PS-V01P-RJ45-FH-BP	Version
Order No.	<a href="#">1012570000</a>	RJ45 plug, no tools required, Variant 1 metal, with kink prevention,
GTIN (EAN)	4032248720200	Cat.6A / Class EA (ISO/IEC 11801 2010)
Qty.	10 ST	
Type	IE-PS-V01P-RJ45-FH	Version
Order No.	<a href="#">1012490000</a>	RJ45 plug, no tools required, Variant 1 plastic, Cat.6A / Class EA
GTIN (EAN)	4032248720132	(ISO/IEC 11801 2010)
Qty.	10 ST	
Type	IE-PS-V01P-RJ45-TH-BP	Version
Order No.	<a href="#">1012560000</a>	RJ45 crimp plug, Variant 1 plastic, with kink prevention, Cat.6A /
GTIN (EAN)	4032248720194	Class EA (ISO/IEC 11801 2010)
Qty.	10 ST	
Type	IE-PS-V01P-RJ45-TH	Version
Order No.	<a href="#">1012470000</a>	RJ45 crimp plug, Variant 1 plastic, Cat.6A / Class EA (ISO/IEC
GTIN (EAN)	4032248720125	11801 2010)
Qty.	10 ST	