

IE-BS-V01P-RJ45-C**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 plastic, RJ45 / RJ45 coupling, Cat.6 _A / Class E _A (ISO/IEC 11801 2010)
Order No.	1012370000
Type	IE-BS-V01P-RJ45-C
GTIN (EAN)	4032248720026
Qty.	10 pc(s).

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Technical data

Dimensions and weights

Net weight	3.3 g
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Temperatures

Operating temperature	-40 °C...70 °C
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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 E _A (ISO/IEC 11801 2010)
Contact surface	Gold over nickel	Shielding	360°deg; all-round enclosure
Protection degree	IP67	Plugging cycles	750

Electrical properties

Dielectric strength, contact / contact	≥ 1000 V AC/DC	Dielectric strength, contact / shield	≥ 1500 V AC/DC
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General standards

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

ETIM 6.0	EC001121	ETIM 7.0	EC001121
ETIM 8.0	EC001121	ETIM 9.0	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
ECLASS 12.0	27-44-03-90	ECLASS 13.0	27-44-03-90
ECLASS 14.0	27-44-03-90		

Environmental Product Compliance

REACH SVHC	6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol 119-47-1
SCIP	11b17e97-f803-4c09-9278-b20f22f15f81
RoHS Compliance Status	Compliant without exemption

Approvals

Approvals



ROHS	Conform
UL File Number Search	UL Website
Certificate no. (cULus)	E316369

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Technical data

Downloads

Approval/Certificate/Document of Conformity

[DUXR.E316369](#)

Engineering Data

[CAD data – STEP](#)

User Documentation

[MAN IE GUIDE DE](#)

[MAN IE GUIDE EN](#)

[Designation key / Type key](#)

[Manual](#)

Catalogues

[Catalogues in PDF-format](#)

Brochures

[MB FREECONTACT EN](#)

[FL FIELDWIRING EN](#)

[PI PROFINET CABLING EN](#)

[PI PROFINET CABLING EN](#)

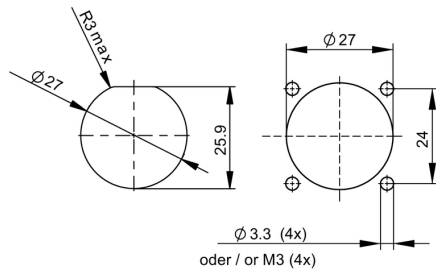
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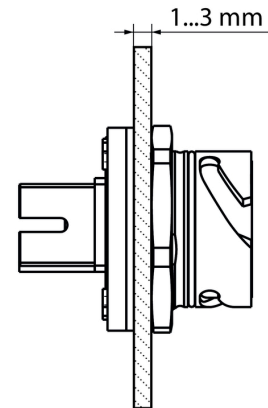
Drawings

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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www.weidmueller.com**Accessories****Dust caps**

For protecting your devices against dust and dirt.

General ordering data

Type	IE-BP-V01P	Version
Order No.	1965700000	Flange-mounted housing, protective cap
GTIN (EAN)	4032248653928	
Qty.	10 pc(s).	