

**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 May 28, 2021 5:56:02 AM CEST

Catalogue status 21.05.2021 / We reserve the right to make technical changes.

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## Technical data

## Dimensions and weights

Net weight 39.4 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	Housing main material	PA UL 94 V0
Insulation cross-section, max.	1.6 mm	Category	Cat.6 <sub>A</sub> / Class E <sub>A</sub> (ISO/IEC 11801 2010)
Contact surface	Gold over nickel	Connection diameter, solid	0.4...0.64 mm
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	Plugging cycles	750

## 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
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

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**Technical data****Downloads**

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Approval/Certificate/Document of Conformity	<a href="#">DUXR.E316369</a>
Engineering Data	<a href="#">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>

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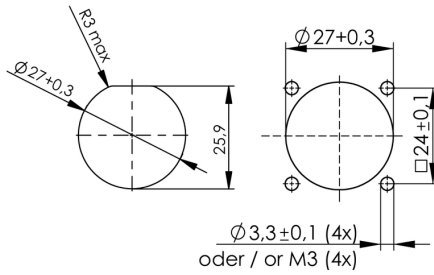
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Drawings

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Installation cut-out



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