

**Industrial Ethernet
IE-BS-V04P-RJ45-FJ-A****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

Fon: +49 5231 14-0

Fax: +49 5231 14-292083

www.weidmueller.com



PushPull plug-in connector set according to IEC
61076-3-106 ver.4 (IEC24702), plastic with RJ45 insert

General ordering data

Type	IE-BS-V04P-RJ45-FJ-A
Order No.	1963500000
Version	Flange RJ45, IP67, Variant 4, IDC, EIA/TIA 586 A, Cat.6 _A / Class E _A (ISO/IEC 11801 2010)
GTIN (EAN)	4032248645596
Qty.	10 pc(s).

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Technical data

Dimensions and weights

Net weight 40.7 g

Temperatures

Operating temperature, max.	70 °C	Operating temperature, min.	-40 °C
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 4, 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.6A / Class EA (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
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. 4, 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	UNSPSC	30-21-18-17

Approvals

Approvals



ROHS Conform

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Downloads

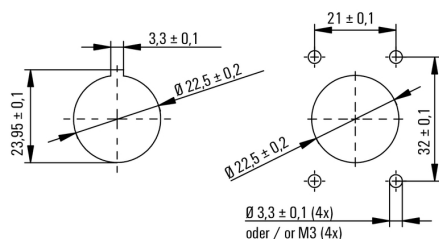
Approval/Certificate/Document of Conformity	GOST Approval ISO/IEC and TIA/EIA DE ISO/IEC EN and TIA/EIA Screened Class E Category 6, 3 connector permanent link ISO/IEC EN and TIA/EIA Screened Class E Category 6, 4 connector channel ISO/IEC EN and TIA/EIA Screened Class EA Category 6A, 2 connector channel DUXR.E316369 Compliance Statement Screened Category 6 ISO/IEC EN and TIA/EIA Connecting Hardware
Brochure/Catalogue	CAT 9 IETH 18/19 EN MB FREECONTACT EN FL FIELDWIRING EN PI PROFINET CABLING EN
Engineering Data	WSCAD
User Documentation	MAN IE GUIDE DE MAN IE GUIDE EN Designation key / Type key Manual

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Drawings

Installation cut-out



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