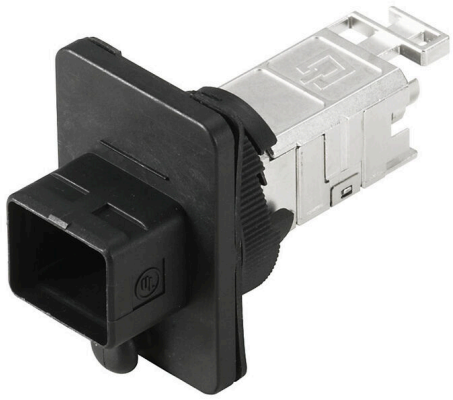
Data sheet

IE-BS-V04P-RJ45-FJ-A

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

www.weidmueller.com



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

General ordering data

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

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Data sheet

IE-BS-V04P-RJ45-FJ-A

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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	4.4 g

Temperatures

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

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

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...0.76 mm
Conductor connection cross-section, flexible (AWG)	AWG 26...AWG 22	Shielding	360° all-round enclosure
Protection degree	IP67	Plugging cycles	750

Electrical properties

Dielectric strength, contact / shield	≥ 1500 V AC/DC	Dielectric strength, contact / contact	≥ 1000 V AC/DC
PoE / PoE+	conforming to IEEE 802.3bt		

General standards

Connector standard	IEC 61076-3-106 Var. 4, IEC 60603-7-51	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		

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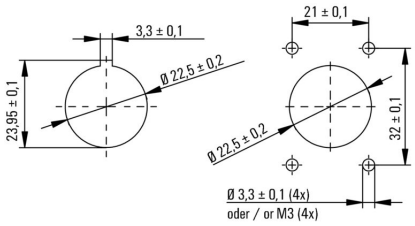
Weidmüller

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Drawings

Installation cut-out



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

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IE-BS-V04P-RJ45-FJ-A

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Accessories

Dust caps

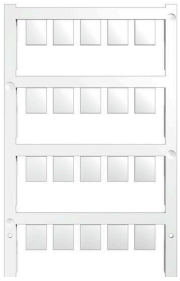


For protecting your devices against dust and dirt.

General ordering data

Type	IE-BP-V04P	Version
Order No.	1963900000	Flange-mounted housing, protective cap
GTIN (EAN)	4032248646326	
Qty.	10 ST	

Blank



ESG is the tried-and-tested marker in MultiCard format for use on many well-known electrical devices. The result is high-quality device marking with a high-contrast appearance.
Various types are available for devices from manufacturers like Siemens, ABB, Beckhoff etc.
Advantages at a glance:

- Tags for universal usage, self-adhesive or clip-on tags, depending on type
- For aligned equipment, e.g. circuit breakers, we supply ESG markers for clipping onto tag rails
- Individual laser-quality printing according to specifications

For custom printing: Please send us a file of our labeling software M-Print PRO or M-Print PRO Online (without installation) for your labeling specifications.

General ordering data

Type	ESG 9/11 K MC NE WS	Version
Order No.	1857440000	ESG, Device markers x 11 mm, PA 66, Colour: white, Self-adhesive
GTIN (EAN)	4032248402731	
Qty.	200 ST	

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IE-BS-V04P-RJ45-FJ-A

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Counterpart

Sets - RJ45



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

General ordering data

Type	IE-PS-V04P-RJ45-FH	Version
Order No.	1963160000	RJ45 plug, no tools required, Version 4, Cat.6A / Class EA (ISO/IEC
GTIN (EAN)	4032248651665	11801 2010)
Qty.	10 ST	
Type	IE-PS-V04P-RJ45-FH-B	Version
Order No.	1271240000	RJ45 plug, no tools required, Version 4, Cat.6A / Class EA (ISO/IEC
GTIN (EAN)	4050118060027	11801 2010)
Qty.	10 ST	
Type	IE-PS-V04P-RJ45-FH-BP	Version
Order No.	1963170000	RJ45 plug, no tools required, Version 4, anti-kink device, Cat.6A /
GTIN (EAN)	4032248653980	Class EA (ISO/IEC 11801 2010)
Qty.	10 ST	
Type	IE-PS-V04P-RJ45-TH	Version
Order No.	1963180000	RJ45 crimp plug, Version 4, Cat.6A / Class EA (ISO/IEC 11801
GTIN (EAN)	4032248653973	2010)
Qty.	10 ST	
Type	IE-PS-V04P-RJ45-TH-BP	Version
Order No.	1963190000	RJ45 crimp plug, Version 4, anti-kink device, Cat.6A / Class EA (ISO/
GTIN (EAN)	4032248651672	IEC 11801 2010)
Qty.	1 ST	

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