

IE-CD-V04PRJ-C-MA**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Coupling, design for FreeCon PushPull plug-in connectors
ver.4 according to IEC 61076-3-106, metal

General ordering data

Version	Junction box, FreeCon, RJ45, Plug-in connector, IP65
Order No.	1122710000
Type	IE-CD-V04PRJ-C-MA
GTIN (EAN)	4032248904778
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Depth	28.2 mm	Depth (inches)	1.11 inch
Height	52 mm	Height (inches)	2.047 inch
Width	41 mm	Width (inches)	1.614 inch
Net weight	243.48 g		

Temperatures

Operating temperature	-40 °C...70 °C
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General data

Colour	silver	Housing main material	Aluminium profile, Cover: die-cast zinc, painted
Plugging cycles	750	Protection degree	IP65
Type of mounting	Screw mounting		

Technical data RJ45 coupling

Category (RJ45 coupling)	Cat.6A / Class EA (ISO/IEC 11801 2010)	Contact resistance (RJ45 coupling)	≤ 20 mΩ
Current carrying capability (RJ45 coupling)	1 A	Dielectric strength, contact - contact, min. (RJ45 coupling)	≥ 1000 V DC
Dielectric strength, contact - shielding, max. (RJ45 coupling)	≥ 1500 V DC	Housing base material (RJ45 coupling)	Zinc diecast
Insulation resistance (RJ45 coupling)	> 500 MΩ		

Electrical properties

Current-carrying capacity at 50 °C	1 A
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General standards

Certificate no. (cULus)	E316369	Connector standard	IEC 61076-3-106 Var. 4, IEC 60603-7-5
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Classifications

ETIM 6.0	EC000437	ETIM 7.0	EC000437
ETIM 8.0	EC000437	ETIM 9.0	EC000437
ECLASS 9.0	27-44-02-02	ECLASS 9.1	27-44-03-92
ECLASS 10.0	27-44-02-02	ECLASS 11.0	27-44-02-02
ECLASS 12.0	27-44-02-02	ECLASS 13.0	27-44-02-02

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	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
Engineering Data	CAD data – STEP
User Documentation	MAN IE GUIDE DE MAN IE GUIDE EN
Catalogues	Catalogues in PDF-format
Brochures	MB FREECONTACT EN FL FIELDWIRING EN PI PROFINET CABLING EN PI PROFINET CABLING EN

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www.weidmueller.com**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 pc(s).	

Sets - RJ45PushPull 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 E _A (ISO/IEC
GTIN (EAN)	4032248651665	11801 2010)
Qty.	10 pc(s).	