

**Industrial Ethernet
IE-CD-V04PRJ-C-MA**

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

General ordering data

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

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Catalogue status 01.05.2020 / We reserve the right to make technical changes.

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Technical data
Dimensions and weights

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

Colour	silver	Housing main material	Aluminium profile, Cover: die-cast zinc, nickel plated
Plugging cycles	750	Protection degree	IP65

Technical data RJ45 coupling

Category (RJ45 coupling)	Cat.6 _A / Class E _A (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, PA 66
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
eClass 9.0	27-44-02-02	eClass 9.1	27-44-03-92
eClass 10.0	27-44-02-02		

Approvals

Approvals



ROHS	Conform
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Technical data**Downloads**

Approval/Certificate/Document of
Conformity

[DUXR.E316369](#)

Brochure/Catalogue

[CAT 9 IETH 18/19 EN](#)
[MB FREECONTACT EN](#)
[FL FIELDWIRING EN](#)
[PI PROFINET CABLING EN](#)

User Documentation

[MAN IE GUIDE DE](#)
[MAN IE GUIDE EN](#)