

IE-CD-V14MHYB-10P-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. 14 according to IEC 61076-3-117, metal with hybrid
10-pole Insert

General ordering data

Version	Junction box, FreeCon, Hybrid, Plug-in connector, IP65
Order No.	1068840000
Type	IE-CD-V14MHYB-10P-C-MA
GTIN (EAN)	4032248823932
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Depth	142 mm	Depth (inches)	5.591 inch
Height	52 mm	Height (inches)	2.047 inch
Width	41 mm	Width (inches)	1.614 inch
Net weight	652.82 g		

Temperatures

Storage temperature	-40 °C...75 °C	Operating temperature	-40 °C...70 °C
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General data

Colour	silver	Housing main material	Aluminium profile, Cover: die-cast zinc, painted
Protection degree	IP65	Type of mounting	Screw mounting
UL 94 flammability rating	V-0		

General standards

Certificate no. (cULus)	E316369	Connector standard	IEC 61076-3-117 Var. 14
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Technical specifications for hybrid connector

Contact material (hybrid connector)	Copper alloy	Contact resistance (hybrid connector)	≤ 10 mΩ
Contact surface (hybrid connector)	Gold over nickel	Housing base material (hybrid connector)	Zinc diecast (flange), PA 66
Material of seal (hybrid connector)	NBR	Plugging cycles (hybrid connector)	500
Pole count	10	Protection degree (hybrid connector)	IP65
Rated current (hybrid connector)	3 A per contact	Rated voltage (DIN EN 61984) (hybrid connector)	24 V
Shielding (hybrid connector)	360° shield contact		

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

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
SCIP	e4cad7fc-a55e-4d5c-8f05-417a6385e9b6

Approvals

Approvals



UL File Number Search	UL Website
Certificate no. (cULus)	E316369

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Technical data

Downloads

Approval/Certificate/Document of Conformity	PROFINET Manufacturer's Declaration
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

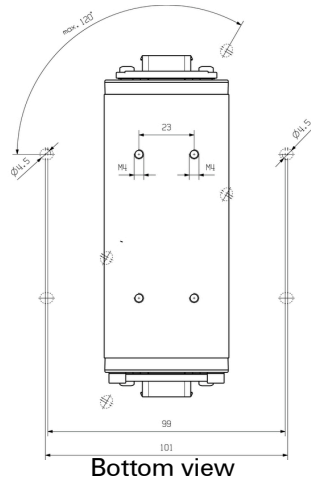
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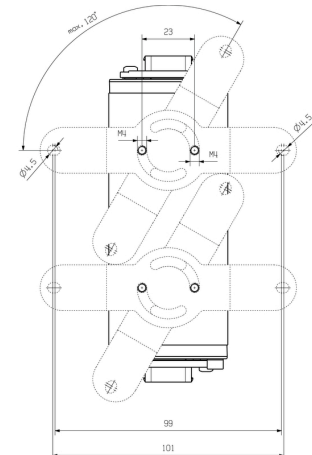
Drawings

Dimensioned drawing



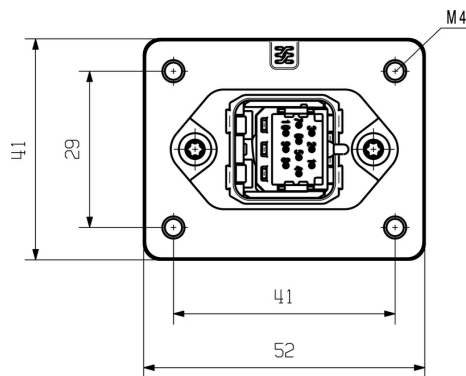
Bottom view

Dimensioned drawing



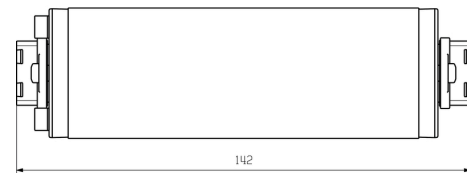
Bottom view with mounting feet

Dimensioned drawing



Front view

Dimensioned drawing



Side view

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Accessories**Dust caps**

For protecting your devices against dust and dirt.

General ordering data

Type	IE-BP-V14P	Version
Order No.	1058310000	Flange-mounted housing, protective cap
GTIN (EAN)	4032248799404	
Qty.	10 pc(s).	

Sets - hybrid

PushPull plug-in connector set according to IEC
61076-3-117 ver. 14 (PROFINET), metal incl. hybrid insert

General ordering data

Type	IE-PS-V14M-HYB-10P	Version
Order No.	1072910000	Hybrid plug, Cat.5 (ISO/IEC 11801)
GTIN (EAN)	4032248831128	
Qty.	10 pc(s).	