

IE-PS-V14M-HYB-10P**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

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

General ordering data

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

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Technical data

Dimensions and weights

Net weight	9 g
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Temperatures

Operating temperature	-40 °C...70 °C
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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General data

Category	Cat.5 (ISO/IEC 11801)	Connection 1	Hybrid (Q10)
Connection 2	Crimp	Insulation cross-section, max.	1.05
Insulation cross-section, min.	0.85	Plugging cycles	500
Protection degree	IP67	Sheath diameter, max.	10 mm
Sheath diameter, min.	5 mm	Shielding	360°; all-round enclosure
Wire connection cross section, finely stranded, max.	0.75 mm ²	Wire connection cross section, finely stranded, min.	0.08 mm ²
Wire cross-section, finely stranded, max. (AWG)	AWG 20	Wire cross-section, finely stranded, min. (AWG)	AWG 27

Electrical properties

Rated current	3 A per contact	Volume resistance	<10 mΩ
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General standards

Certificate no. (cULus)	E316369	Connector standard	IEC 61076-3-119 CDV, IEC 61076-3-117 Var. 14
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Classifications

ETIM 6.0	EC001121	ETIM 7.0	EC001121
ETIM 8.0	EC001121	ECLASS 9.0	27-44-03-90
ECLASS 9.1	27-44-09-90	ECLASS 10.0	27-44-03-90
ECLASS 11.0	27-44-03-90		

Approvals

Approvals



ROHS	Conform
UL File Number Search	E316369

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Technical data

Downloads

Approval/Certificate/Document of Conformity	PROFINET Manufacturer's Declaration
Engineering Data	CAD data – STEP
Engineering Data	WSCAD
User Documentation	MAN IE GUIDE DE MAN IE GUIDE EN Manual Designation key / Type key
Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN PI PROFINET CABLING EN PI PROFINET CABLING EN

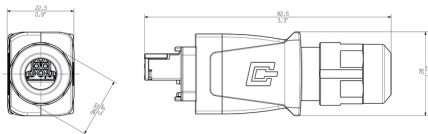
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Drawings

Dimensioned drawing



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Accessories

Hybrid

Hybrid, 10-pole. Inserts for plug-in connectors
ver.1 /4 /5 /14



General ordering data

Type	IE-PIC-HYB-S-0,75-300	Version
Order No.	1068950000	Crimp contact, for plug insert, Hybrid
GTIN (EAN)	4032248823109	
Qty.	300 pc(s).	
Type	IE-PIC-HYB-S-0,5-300	Version
Order No.	1096180000	Crimp contact, for plug insert, Hybrid
GTIN (EAN)	4032248869152	
Qty.	300 pc(s).	
Type	IE-PIC-HYB-S-0,2-300	Version
Order No.	1135150000	Crimp contact, for plug insert, Hybrid
GTIN (EAN)	4032248915347	
Qty.	300 pc(s).	
Type	IE-PI-HYB-10P	Version
Order No.	1068990000	Insert, for plug insert, Hybrid
GTIN (EAN)	4032248823963	
Qty.	10 pc(s).	

Miscellaneous crimping tools...



After stripping the insulation, a suitable contact or wire end ferrule can be crimped onto the end of the cable. Crimping forms a secure connection between conductor and contact and has largely replaced soldering. Crimping denotes the creation of a homogeneous, permanent connection between conductor and connecting element. The connection can be made only with high-quality precision tools. The result is a secure and reliable connection both in mechanical and electrical terms. Weidmüller offers a wide range of mechanical crimping tools. Integral ratchets with release mechanisms guarantee optimum crimping. Crimped connections made with Weidmüller tools comply with international standards and regulations.

General ordering data

Type	HTF HYB	Version
Order No.	1119580000	Pressing tool, Crimping tool for contacts, 0.08mm ² , 1mm ² ,
GTIN (EAN)	4032248900626	FoderBcrimp
Qty.	1 pc(s).	

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Accessories

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 pc(s).	

Hybrid cable



Bulk stock, copper cable, hybrid, flexible, 6 x 0.5 mm² + 4 x AWG 22/7

Hybrid cable

General ordering data

Type	IE-C5DHAG-MW	Version
Order No.	1172250000	Connecting line, Cat.5 (ISO/IEC 11801) / Cat.5e (TIA T568-B), PVC,
GTIN (EAN)	4032248964543	Products sold by meter, from 110 m
Qty.	110 m	

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Accessories

Dust caps



For protecting your devices against dust and dirt.

Dust caps

General ordering data

Type	IE-PP-V14P	Version
Order No.	1058280000	Plug housing protective cap
GTIN (EAN)	4032248799374	
Qty.	10 pc(s).	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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[1072910000](#)