

**Industrial Ethernet  
IE-PS-V14M-HYB-10P**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
Fax: +49 5231 14-292083  
www.weidmueller.com



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
Order No.	<a href="#">1072910000</a>
Version	Hybrid plug, Cat.5 (ISO/IEC 11801)
GTIN (EAN)	4032248831128
Qty.	10 pc(s).

Creation date May 1, 2020 4:12:03 PM CEST

Catalogue status 17.04.2020 / We reserve the right to make technical changes.

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**Technical data****Dimensions and weights**

Net weight	9 g
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**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**

Category	Cat.5 (ISO/IEC 11801)	Connection 1	Hybrid (Q10)
Connection 2	Crimp	Contact surface	Gold over nickel
Housing main material	Zinc diecast	Insulation cross-section, max.	1.05 mm
Insulation cross-section, min.	0.85 mm	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 <sup>2</sup>	Wire connection cross-section, finely stranded, min.	0.08 mm <sup>2</sup>
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
eClass 9.0	27-44-03-90	eClass 9.1	27-44-09-90
eClass 10.0	27-44-03-90		

**Approvals**

Approvals



ROHS	Conform
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**Technical data****Downloads**

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Brochure/Catalogue	<a href="#">CAT 9 IETH 18/19 EN</a> <a href="#">FL FIELDWIRING EN</a> <a href="#">PI PROFINET CABLING EN</a>
Engineering Data	<a href="#">WSCAD</a>
Engineering Data	<a href="#">STEP</a>
User Documentation	<a href="#">MAN IE GUIDE DE</a> <a href="#">MAN IE GUIDE EN</a> <a href="#">Manual</a> <a href="#">Designation key / Type key</a>

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**Data sheet**

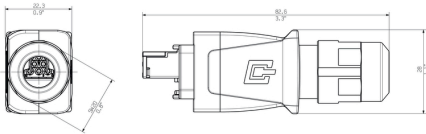
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**Drawings**

**Dimensioned drawing**

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**Mating connector (fully pluggable)****Sets - hybrid**

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**General ordering data**

Type	IE-BSS-V14M-HYB-10P-FJ	Version
Order No.	<a href="#">1072900000</a>	Hybrid flange, IP67, Cat.5 (ISO/IEC 11801)
GTIN (EAN)	4032248831111	
Qty.	10 pc(s).	

**Data sheet**

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**Accessories**

**Other crimping tools**



- for C1 contacts
- for D-Sub contact of CM-20 ConCept Module
- IE crimping tool

**General ordering data**

Type	HTF HYB	Version
Order No.	<a href="#">1119580000</a>	Pressing tool, Crimping tool for contacts, 0.08mm², 1mm²,
GTIN (EAN)	4032248900626	FoderBcrimp
Qty.	1 pc(s).	

**Dust caps**



For protecting your devices against dust and dirt.

**Dust caps**

**General ordering data**

Type	IE-PP-V14P	Version
Order No.	<a href="#">1058280000</a>	Plug housing protective cap
GTIN (EAN)	4032248799374	
Qty.	10 pc(s).	

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**Accessories**

**Bulk stock - hybrid cable**



Bulk stock, copper cable, hybrid, flexible, 6 x 0.5 mm<sup>2</sup> + 4 x AWG 22/7

**Hybrid cable**

**General ordering data**

Type	IE-C5DHAG-MW	Version
Order No.	<a href="#">1172250000</a>	Connecting line, Cat.5 (ISO/IEC 11801) / Cat.5e (TIA T568-B), PVC,
GTIN (EAN)	4032248964543	Products sold by meter, from 110 m
Qty.	1 m	

**Hybrid**

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



**General ordering data**

Type	IE-PIC-HYB-S-0,5-300	Version
Order No.	<a href="#">1096180000</a>	Crimp contact, Plug, Hybrid
GTIN (EAN)	4032248869152	
Qty.	300 pc(s).	
Type	IE-PIC-HYB-S-0,2-300	Version
Order No.	<a href="#">1135150000</a>	Crimp contact, Plug, Hybrid
GTIN (EAN)	4032248915347	
Qty.	300 pc(s).	
Type	IE-PI-HYB-10P	Version
Order No.	<a href="#">1068990000</a>	Insert, Plug, Hybrid
GTIN (EAN)	4032248823963	
Qty.	10 pc(s).	
Type	IE-PIC-HYB-S-0,75-300	Version
Order No.	<a href="#">1068950000</a>	Crimp contact, Plug, Hybrid
GTIN (EAN)	4032248823109	
Qty.	300 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 the following manufacturers:

- Siemens
- Télémecanique
- ABB
- Beckhoff
- Lumberg
- Tags for all-purpose usage; self-adhesive or clip-on tags, depending on the type

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.

Please note that these markers are not intended for printing with the SpeedMarking laser.

**General ordering data**

Type	ESG 9/11 K MC NE WS	Version
Order No.	<a href="#">1857440000</a>	ESG, Device markers x 11 mm, PA 66, Colour: white, Self-adhesive
GTIN (EAN)	4032248402731	
Qty.	200 pc(s).	