

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

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
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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).

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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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**Standards**

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