

**Industrial Ethernet  
IE-PH-V01M-BP**

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



Bayonet plug-in connectors according to IEC  
61076-3-106 ver.1 (EtherNet/IP), metal, empty housing

**General ordering data**

Type	IE-PH-V01M-BP
Order No.	<a href="#">1962560000</a>
Version	Empty enclosure, Plug housing, bending protection, Variant 1 to IEC 61076-3-106, IP67
GTIN (EAN)	4032248644698
Qty.	10 pc(s).

Creation date May 3, 2020 6:20:18 AM CEST

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

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

Width	30 mm	Width (inches)	1.181 inch
Height	30 mm	Height (inches)	1.181 inch
Depth	126 mm	Depth (inches)	4.961 inch
Net weight	128.24 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		Configuration	Plug housing with labelling/marketing holder: 9*11 mm; suitable for holding RJ45 and fibre-optic inserts
	Miscellaneous		
Housing main material	Zinc diecast	Plugging cycles	750
Protection degree	IP67	Sheath diameter, max.	10 mm
Sheath diameter, min.	5 mm		

**General standards**

Connector standard	IEC 61076-3-106 Var. 1
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**Classifications**

ETIM 6.0	EC001031	ETIM 7.0	EC001031
eClass 9.0	27-18-27-02	eClass 9.1	27-18-27-02
eClass 10.0	27-18-27-02	UNSPSC	30-21-18-17

**Approvals**

Approvals



ROHS	Conform
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**Downloads**

Approval/Certificate/Document of Conformity	<a href="#">GOST Approval</a> <a href="#">DUXR.E316369</a>
Brochure/Catalogue	<a href="#">CAT 9 IETH 18/19 EN</a> <a href="#">MB FREECONTACT EN</a> <a href="#">FL FIELDWIRING EN</a> <a href="#">PI PROFINET CABLING EN</a>
Engineering Data	<a href="#">WSCAD</a>
User Documentation	<a href="#">MAN IE GUIDE DE</a> <a href="#">MAN IE GUIDE EN</a> <a href="#">Designation key / Type key</a>

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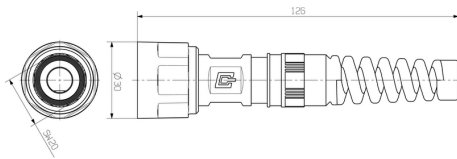
**Data sheet**

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**Drawings**

**Dimensioned drawing**



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## Accessories

### Colour coding rings



for identifying your plugs in variants 01 and 04  
 Features:

- 6 different colours

### General ordering data

Type	IE-CR-IP67-WS20-YE	Version
Order No.	<a href="#">1963030000</a>	Industrial Ethernet, Colour coding ring, yellow, color coding ring,
GTIN (EAN)	4032248645213	yellow
Qty.	10 pc(s).	
Type	IE-CR-IP67-WS20-GN	Version
Order No.	<a href="#">1963040000</a>	Industrial Ethernet, Colour coding ring, green, color coding ring, green
GTIN (EAN)	4032248645220	
Qty.	10 pc(s).	
Type	IE-CR-IP67-WS20-BU	Version
Order No.	<a href="#">1963020000</a>	Industrial Ethernet, Colour coding ring, blue, color coding ring, blue
GTIN (EAN)	4032248645206	
Qty.	10 pc(s).	
Type	IE-CR-IP67-WS20-WH	Version
Order No.	<a href="#">1962990000</a>	Industrial Ethernet, Colour coding ring, white, color coding ring, white
GTIN (EAN)	4032248645176	
Qty.	10 pc(s).	
Type	IE-CR-IP67-WS20-OG	Version
Order No.	<a href="#">1963010000</a>	Industrial Ethernet, Colour coding ring, orange, color coding ring,
GTIN (EAN)	4032248645190	orange
Qty.	10 pc(s).	
Type	IE-CR-IP67-WS20-GY	Version
Order No.	<a href="#">1963000000</a>	Industrial Ethernet, Colour coding ring, grey, color coding ring, grey
GTIN (EAN)	4032248645183	
Qty.	10 pc(s).	

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**Accessories**
**LWL-SC**

FO SC inserts for plug-in connectors ver. 1 / 4 / 14


**General ordering data**

Type	IE-PI-2SC-MM	Version
Order No.	<a href="#">1962750000</a>	SC insert, Plug insert 2 SC, multimode
GTIN (EAN)	4032248644841	
Qty.	10 pc(s).	
Type	IE-PI-2SC-SM	Version
Order No.	<a href="#">1962760000</a>	SC insert, Plug insert 2 SC, singlemode
GTIN (EAN)	4032248654000	
Qty.	10 pc(s).	
Type	IE-PI-2SC-POF	Version
Order No.	<a href="#">1962770000</a>	SC insert, Plug insert 2 SC, multimode
GTIN (EAN)	4032248644858	
Qty.	10 pc(s).	
Type	IE-PI-SCRJ-POF	Version
Order No.	<a href="#">1067410000</a>	SC insert, Plug SCRJ, POF
GTIN (EAN)	4032248820870	
Qty.	10 pc(s).	
Type	IE-PI-SCRJ-SM	Version
Order No.	<a href="#">1067390000</a>	SC insert, Plug SCRJ, singlemode
GTIN (EAN)	4032248820863	
Qty.	10 pc(s).	

**LWL-LC**

FO LC inserts for plug-in connectors ver. 1 / 4 / 14


**General ordering data**

Type	IE-PI-2LC-MM	Version
Order No.	<a href="#">1962780000</a>	LC insert, Plug insert 2 LC, multimode
GTIN (EAN)	4032248644865	
Qty.	10 pc(s).	

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## Accessories

Type	IE-PI-2LC-SM	Version
Order No.	<a href="#">1962790000</a>	LC insert, Plug insert 2 LC, singlemode
GTIN (EAN)	4032248644872	
Qty.	10 pc(s).	

## 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-PI-HYB-10P	Version
Order No.	<a href="#">1068990000</a>	Insert, Plug, Hybrid
GTIN (EAN)	4032248823963	
Qty.	10 pc(s).	

## RJ45

RJ45 inserts for plug-in connectors ver. 1 / 4 / 5 / 14 and  
 junction boxes IE-OM...; IE-OP...; IE-CC...



### General ordering data

Type	IE-PI-RJ45-FH	Version
Order No.	<a href="#">1962730000</a>	Plug insert RJ45 IDC, Plug insert RJ45, no tools required, TIA-568A, EIA/TIA T568 B, PROFINET
GTIN (EAN)	4032248654017	
Qty.	10 pc(s).	
Type	IE-PI-RJ45-TH	Version
Order No.	<a href="#">1962720000</a>	Plug insert RJ45 IDC, Plug insert RJ45, crimp
GTIN (EAN)	4032248644834	
Qty.	10 pc(s).	

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**Accessories****Dust caps**

For protecting your devices against dust and dirt.

**Dust caps****General ordering data**

Type	IE-PP-V01P	Version
Order No.	<a href="#">1965690000</a>	Plug housing protective cap
GTIN (EAN)	4032248653911	
Qty.	10 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).	