

Industrial Ethernet IE-PH-V01P

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
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Germany
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www.weidmueller.com



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

General ordering data

Type	IE-PH-V01P
Order No.	1012440000
Version	Empty enclosure, Plug housing, IP67
GTIN (EAN)	4032248720095
Qty.	10 pc(s).

Creation date May 1, 2020 4:54:41 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	77.5 mm	Depth (inches)	3.051 inch
Net weight	27.2 g		

Temperatures

Operating temperature, max.	70 °C	Operating temperature, min.	-40 °C
Operating temperature	-40 °C...70 °C		

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	PA UL 94 V0	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		

Approvals

Approvals



ROHS Conform

Downloads

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

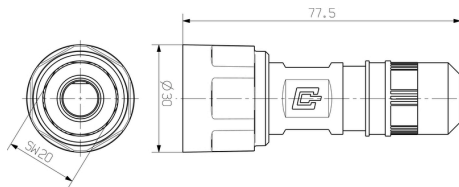
Data sheet

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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.	1963030000	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.	1963040000	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.	1963020000	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.	1962990000	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.	1963010000	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.	1963000000	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.	1962750000	SC insert, Plug insert 2 SC, multimode
GTIN (EAN)	4032248644841	
Qty.	10 pc(s).	
Type	IE-PI-2SC-SM	Version
Order No.	1962760000	SC insert, Plug insert 2 SC, singlemode
GTIN (EAN)	4032248654000	
Qty.	10 pc(s).	
Type	IE-PI-2SC-POF	Version
Order No.	1962770000	SC insert, Plug insert 2 SC, multimode
GTIN (EAN)	4032248644858	
Qty.	10 pc(s).	
Type	IE-PI-SCRJ-POF	Version
Order No.	1067410000	SC insert, Plug SCRJ, POF
GTIN (EAN)	4032248820870	
Qty.	10 pc(s).	
Type	IE-PI-SCRJ-SM	Version
Order No.	1067390000	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.	1962780000	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.	1962790000	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.	1096180000	Crimp contact, Plug, Hybrid
GTIN (EAN)	4032248869152	
Qty.	300 pc(s).	
Type	IE-PI-HYB-10P	Version
Order No.	1068990000	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.	1962730000	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.	1962720000	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.	1965690000	Plug housing protective cap
GTIN (EAN)	4032248653911	
Qty.	10 pc(s).	

Empty enclosure



HDC plug-in connector according to IEC 61076-3-106 ver.5 in metal, empty housing

General ordering data

Type	IE-PH-V05M	Version
Order No.	1962540000	Empty enclosure, Plug housing, Variant 5 to IEC 61076-3-106, IP67
GTIN (EAN)	4032248644674	
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.	1857440000	ESG, Device markers x 11 mm, PA 66, Colour: white, Self-adhesive
GTIN (EAN)	4032248402731	
Qty.	200 pc(s).	