

**Industrial Ethernet
IE-PS-V01M-2SC-POF**

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 connector sets according to IEC
61076-3-106 ver.1 (EtherNet/IP), RJ45 metal insert incl.
SC insert

General ordering data

Type	IE-PS-V01M-2SC-POF
Order No.	1963280000
Version	FO connector, Version 1, SC-RJ POF, IP67
GTIN (EAN)	4032248651757
Qty.	10 pc(s).

Creation date May 3, 2020 6:14:10 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	87 mm	Depth (inches)	3.425 inch
Net weight	125.5 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	Miscellaneous	Connection 1	SCRJ
Connection 2	Rapid connection system: crimping, cutting	Description of article	Version 1, SC-RJ POF
Fibre type	POF	Housing main material	Zinc diecast
Housing material, insert	PA, Zinc diecast	Insertion loss	0.5 dB singlemode, 0.4 dB multimode, ≤ 1.0 dB POF
Plugging cycles	500	Protection degree	IP67
Return loss (attenuation)	40 dB singlemode; 30 dB multimode	Sheath diameter, max.	10 mm
Sheath diameter, min.	5 mm		

General standards

Connector standard	IEC 61076-3-106 Var. 1, IEC 61754-24
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Classifications

ETIM 6.0	EC001122	ETIM 7.0	EC001122
eClass 9.0	19-17-01-22	eClass 9.1	19-17-01-22
eClass 10.0	19-17-01-22	UNSPSC	30-21-18-10

Approvals

Approvals



ROHS	Conform
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Technical data**Downloads**

Approval/Certificate/Document of Conformity	GOST Approval
Brochure/Catalogue	FL FIELDWIRING EN PI PROFINET CABLING EN
Engineering Data	WSCAD
User Documentation	MAN IE GUIDE DE MAN IE GUIDE EN Designation key / Type key

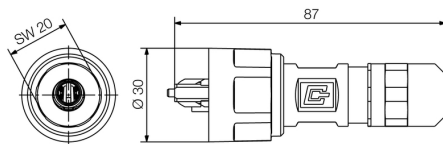
Data sheet

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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-SCRJ-IP67-POF-100	Version
Order No.	1278430000	FO connector, Replacement crimp barrel, IP67
GTIN (EAN)	4050118069136	
Qty.	100 pc(s).	

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).	

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Accessories**Crimp Sets**

Crimp sets

General ordering data

Type	TOOL SET IE-POF	Version
Order No.	1208930000	Crimping tool: HTX-IE-POF, Stripping tool: Multi-Stripax IE-POF
GTIN (EAN)	4032248990283	
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 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).	