

**IE-PS-V01M-2SC-POF-BP****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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**

Version	FO connector, Variant 1, SC-RJ POF, with kink protection, IP67
Order No.	<a href="#">1963290000</a>
Type	IE-PS-V01M-2SC-POF-BP
GTIN (EAN)	4032248651764
Qty.	10 pc(s).

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

Depth	137 mm	Depth (inches)	5.394 inch
Height	30 mm	Height (inches)	1.181 inch
Width	30 mm	Width (inches)	1.181 inch
Net weight	158.2 g		

**Temperatures**

Operating temperature	-40 °C...70 °C
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**General data**

Colour	Miscellaneous	Connection 1	SCRJ
Connection 2	Rapid connection system: crimping, cutting	Description of article	Variant 1, SC-RJ POF, with kink protection
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
ETIM 8.0	EC001122	ETIM 9.0	EC001122
ECLASS 9.0	19-17-01-22	ECLASS 9.1	19-17-01-22
ECLASS 10.0	19-17-01-22	ECLASS 11.0	19-17-01-22
ECLASS 12.0	19-17-01-22	ECLASS 13.0	19-17-01-22
ECLASS 14.0	19-17-01-22		

**Environmental Product Compliance**

REACH SVHC	Lead 7439-92-1 6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol 119-47-1
SCIP	e5bbf197-73b5-420b-90c0-0173b7b3b6b7
RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c

**Approvals**

ROHS	Conform
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# Technical data

## Downloads

Approval/Certificate/Document of Con-  
formity

[GOST Approval](#)

User Documentation

[MAN IE GUIDE DE](#)

[MAN IE GUIDE EN](#)

[Designation key / Type key](#)

Catalogues

[Catalogues in PDF-format](#)

Brochures

[FL FIELDWIRING EN](#)

[PI PROFINET CABLING EN](#)

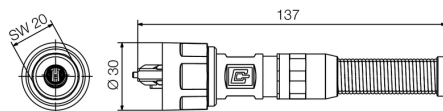
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# Drawings

## Dimensioned drawing



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[www.weidmueller.com](http://www.weidmueller.com)**Accessories****Dust caps**

For protecting your devices against dust and dirt.

**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).	

**Crimp Sets**

Crimp sets

**General ordering data**

Type	TOOL SET IE-POF	Version
Order No.	<a href="#">1208930000</a>	Crimping tool: HTX-IE-POF, Stripping tool: Multi-Stripax IE-POF
GTIN (EAN)	4032248990283	
Qty.	1 pc(s).	

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[www.weidmueller.com](http://www.weidmueller.com)**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 manufacturers like Siemens, ABB, Beckhoff etc.

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.

**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).	