

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

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 16  
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.	<a href="#">1963280000</a>
Version	FO connector, Version 1, SC-RJ POF, IP 67
GTIN (EAN)	4032248651757
Qty.	10 pc(s).

**Data sheet**

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

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 16  
 D-32758 Detmold  
 Germany  
 Fon: +49 5231 14-0  
 Fax: +49 5231 14-292083  
 www.weidmueller.com

**Technical data**

**Dimensions and weights**

Net weight 125.5 g

**Temperatures**

Operating temperature -40 °C...70 °C      Storage temperature  
 Installation temperature

**Downloads**

GOST Approval	Installation video	STEADYTEC® assembly instruction SC-RJ - POF IP67 connector_EN_HD.mp4
POCC DE.ME25.B01411.pdf		

**General data**

Colour	Miscellaneous	Connection 1	SC
Connection 2	SC	Description of article	Version 1, SC-RJ POF
Fibre type	POF	Housing main material	Zinc diecast
Insertion loss	0.5 dB singlemode, 0.4 dB multimode, ≤ 1.0 dB POF	Plugging cycles	500
Protection degree	IP 67	Return loss (attenuation)	40 dB singlemode; 30 dB multimode
Sheath diameter, max.	10 mm	Sheath diameter, min.	5 mm

**Standards**

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

**Classifications**

ETIM 3.0	EC001121	ETIM 4.0	EC002641
ETIM 5.0	EC002641	ETIM 6.0	EC002641
UNSPSC	30-21-18-10	eClass 5.1	27-26-07-08
eClass 6.2	27-26-07-08	eClass 7.1	27-25-05-04

**Approvals**

Approvals



ROHS Conform

**Data sheet**

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

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 16  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
Fax: +49 5231 14-292083  
[www.weidmueller.com](http://www.weidmueller.com)

**Drawings**

**Dimensioned drawing**

