

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

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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-BP
Order No.	<a href="#">1963290000</a>
Version	FO connector, Variant 1, SC-Duplex POF, with kink prevention, IP 67
GTIN (EAN)	4032248651764
Qty.	10 pc(s).

## Data sheet

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## Technical data

### Dimensions and weights

Net weight 158.2 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	Variant 1, SC-Duplex POF, with kink prevention
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

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**Drawings**

**Dimensioned drawing**

