

**IE-PS-V01M-2SC-SM-BP****Weidmüller Interfaces GmbH & Co. KG**

Postfach 3030

32760 Detmold

Tel. +49 5231 14-0

Fax. +49 5231 14-2083

info@weidmueller.com

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-Duplex single-mode, with kink prevention, IP67
Order No.	<a href="#">1963310000</a>
Type	IE-PS-V01M-2SC-SM-BP
GTIN (EAN)	4032248651788
Qty.	10 Stück

## IE-PS-V01M-2SC-SM-BP

Weidmüller Interfaces GmbH & Co. KG

Postfach 3030

32760 Detmold

Tel. +49 5231 14-0

Fax. +49 5231 14-2083

info@weidmueller.com

www.weidmueller.com

## Technische Daten

### 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	146.4 g		

### Temperatures

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

### General data

Colour	Miscellaneous	Connection 1	SCRJ
Connection 2		Description of article	Variant 1, SC-Duplex single-mode, with kink prevention
	gluing, crimping, polishing	Housing main material	Zinc diecast
Fibre type	Singlemode	Insertion loss	0.5 dB singlemode; 0.4 dB multimode; 1.5 dB POF
Housing material, insert	PA, Zinc diecast	Protection degree	IP67
Plugging cycles	500	Sheath diameter, max.	10 mm
Return loss (attenuation)	40 dB singlemode; 30 dB multimode		
Sheath diameter, min.	5 mm		

### General standards

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

### Classifications

ETIM 6.0	EC001122	ETIM 7.0	EC001122
ETIM 8.0	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

### 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

### Approvals

Approvals



ROHS	Conform
------	---------

**IE-PS-V01M-2SC-SM-BP****Weidmüller Interfaces GmbH & Co. KG**

Postfach 3030

32760 Detmold

Tel. +49 5231 14-0

Fax. +49 5231 14-2083

[info@weidmueller.com](mailto:info@weidmueller.com)[www.weidmueller.com](http://www.weidmueller.com)**Technische Daten****Downloads**Approval/Certificate/Document of  
Conformity[GOST Approval](#)

Engineering Data

[WSCAD](#)

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](#)[PI PROFINET CABLING EN](#)

## IE-PS-V01M-2SC-SM-BP

Weidmüller Interfaces GmbH & Co. KG

Postfach 3030

32760 Detmold

Tel. +49 5231 14-0

Fax. +49 5231 14-2083

info@weidmueller.com

www.weidmueller.com

## Zeichnungen

### Dimensioned drawing

