

**Industrial Ethernet
IE-PS-V01M-2SC-SM-BP****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-SM-BP
Order No.	1963310000
Version	FO connector, Variant 1, SC-Duplex single-mode, with kink prevention, IP67
GTIN (EAN)	4032248651788
Qty.	10 pc(s).

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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	137 mm	Depth (inches)	5.394 inch
Net weight	158.1 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		Description of article	Variant 1, SC-Duplex single-mode, with kink prevention
	gluing, crimping, polishing		
Fibre type	Singlemode	Housing main material	Zinc diecast
Housing material, insert		Insertion loss	0.5 dB singlemode; 0.4 dB multimode; 1.5 dB POF
	PA, Zinc diecast		
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

[CAT 9 IETH 18/19 EN](#)

[FL FIELDWIRING EN](#)

[PI PROFINET CABLING EN](#)

Engineering Data

[WSCAD](#)

User Documentation

[MAN IE GUIDE DE](#)

[MAN IE GUIDE EN](#)

[Designation key / Type key](#)

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Drawings

Dimensioned drawing

