

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

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
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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-SM
Order No.	1963300000
Version	FO connector, Variant 1, SC-Duplex single-mode, IP67
GTIN (EAN)	4032248651771
Qty.	10 pc(s).

Data sheet

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Technical data

Dimensions and weights

Net weight 126.1 g

Temperatures

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

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

General data

Colour	Miscellaneous	Connection 1	SCRJ
Connection 2	gluing, crimping, polishing	Description of article	Variant 1, SC-Duplex single-mode
Fibre type	Singlemode	Housing main material	Zinc diecast
Housing material, insert	PA, Zinc diecast	Insertion loss	0.5 dB singlemode; 0.4 dB multimode; 1.5 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		

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	EC001122
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
eClass 8.1	19-17-01-25	eClass 9.0	19-17-01-22
eClass 9.1	19-07-01-22		

Approvals

Approvals



ROHS Conform

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Technical data**Downloads**

Approval/Certificate/Document of Conformity	GOST Approval
Brochure/Catalogue	CAT 9 IETH 15/16 EN FL FIELDWIRING EN PI PROFINET CABLING EN
Engineering Data	WSCAD
User Documentation	MAN IE GUIDE DE MAN IE GUIDE EN

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Drawings

Dimensioned drawing

