

**Industrial Ethernet  
IE-PS-V01M-2LC-MM-BP**

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



Bayonet plug-in connector sets according to IEC  
61076-3-106 ver.1 (EtherNet/IP), RJ45 metal insert incl.  
LC insert

**General ordering data**

Type	IE-PS-V01M-2LC-MM-BP
Order No.	<a href="#">1963230000</a>
Version	FO connector, Variant 1, LC-Duplex multi-mode, with kink prevention, IP67
GTIN (EAN)	4032248651702
Qty.	10 pc(s).

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**Technical data**

**Dimensions and weights**

Net weight 148.6 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	LC
Connection 2	gluing, crimping, polishing	Description of article	Variant 1, LC-Duplex multimode, with kink prevention
Fibre type	Multimode	Housing main material	Zinc diecast
Housing material, insert	PBT, Zinc diecast	Insertion loss	0.5 dB singlemode, 0.4 dB multimode
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 61754-20

**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

**Data sheet****Industrial Ethernet  
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**Technical data****Downloads**

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

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**Data sheet**

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**Drawings**

**Dimensioned drawing**

