

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

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 16  
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.  
LC insert

**General ordering data**

Type	IE-PS-V01M-2LC-SM-BP
Order No.	<a href="#">1963250000</a>
Version	FO connector, Variant 1, LC-Duplex single-mode, with kink prevention, IP 67
GTIN (EAN)	4032248651726
Qty.	10 pc(s).

**Data sheet**

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**Technical data**

**Dimensions and weights**

Net weight 147.6 g

**Temperatures**

Operating temperature -40 °C...70 °C      Storage temperature  
 Installation temperature

**Downloads**

GOST Approval      POCC  
 DE.ME25.B01411.pdf

**General data**

Colour	Miscellaneous	Connection 1	LC
Connection 2		Description of article	Variant 1, LC-Duplex single-mode, with kink prevention
Fibre type	LC	Housing main material	Zinc diecast
Insertion loss	Singlemode	Plugging cycles	500
Protection degree	0.5 dB singlemode, 0.4 dB multimode	Return loss (attenuation)	40 dB singlemode; 30 dB multimode
Sheath diameter, max.	IP 67	Sheath diameter, min.	5 mm
	10 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	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**

