

## Industrial Ethernet IE-PI-2LC-SM

**Weidmüller Interface GmbH & Co. KG**  
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Germany  
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FO LC inserts for plug-in connectors ver.1 / 4 / 14

### General ordering data

Type	IE-PI-2LC-SM
Order No.	<a href="#">1962790000</a>
Version	LC insert, Plug insert 2 LC, singlemode
GTIN (EAN)	4032248644872
Qty.	10 pc(s).

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Catalogue status 17.04.2020 / We reserve the right to make technical changes.

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**Technical data**
**Dimensions and weights**

Width	13.15 mm	Width (inches)	0.518 inch
Height	10.3 mm	Height (inches)	0.406 inch
Depth	59 mm	Depth (inches)	2.323 inch
Net weight	20.2 g		

**Temperatures**

Humidity	0...85 % rel. humidity	Operating temperature, max.	70 °C
Operating temperature, min.	-40 °C	Operating temperature	-40 °C...70 °C

**General data**

Colour	Miscellaneous	Configuration	Connector and flange insert for variant 1, 4 and 14 housings
Connection 1	LC	Connection 2	Crimp
Description of article	Plug insert 2 LC, singlemode	Ferrule material	Zirconia
Fibre type	Singlemode	Housing main material	PBT diecast zinc
Humidity	0...85 % rel. humidity	Insertion loss	≤ 0.5 dB
Plugging cycles	1000	Protection degree	IP67 with housing
Return loss (attenuation)	≥ 40 dB		

**General standards**

Connector standard	IEC 61754-20
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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	30-21-18-01

**Approvals**

Approvals



ROHS Conform

**Downloads**

Approval/Certificate/Document of Conformity	<a href="#">GOST Approval</a>
Brochure/Catalogue	<a href="#">CAT 9 IETH 18/19 EN</a> <a href="#">FL FIELDWIRING EN</a> <a href="#">PI PROFINET CABLING EN</a>
User Documentation	<a href="#">MAN IE GUIDE DE</a> <a href="#">MAN IE GUIDE EN</a> <a href="#">Designation key / Type key</a>

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**Drawings**

**Dimensioned drawing**

