

IE-PI-2LC-SM**Weidmüller Interfaces GmbH & Co. KG**

Postfach 3030

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FO LC inserts for plug-in connectors ver.1 / 4 / 14

General ordering data

Version	LC insert, Plug insert 2 LC, singlemode
Order No.	1962790000
Type	IE-PI-2LC-SM
GTIN (EAN)	4032248644872
Qty.	10 Stück

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Technische Daten

Dimensions and weights

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

Temperatures

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

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
ETIM 8.0	EC001122	ECLASS 9.0	19-17-01-22
ECLASS 9.1	19-17-01-22	ECLASS 10.0	19-17-01-22
ECLASS 11.0	19-17-01-22	ECLASS 12.0	19-17-01-22

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
SCIP	4f3aae94-c2bc-4010-b63b-5b114ba6bd55

Approvals

Approvals



ROHS	Conform
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Technische Daten

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Engineering Data

[CAD data – STEP](#)

User Documentation

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Zeichnungen**Dimensioned drawing**