IE-PI-2LC-SM

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com



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 pc(s).

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Technical data

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	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

Classifications

ETIM 6.0	EC001122	ETIM 7.0	EC001122
ETIM 8.0	EC001122	ETIM 9.0	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	ECLASS 13.0	19170122

Environmental Product Compliance

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

Approvals

ROHS	Conform

Downloads

Approval/Certificate/Document of Conformity	GOST Approval
Engineering Data	CAD data – STEP
User Documentation	MAN IE GUIDE DE MAN IE GUIDE EN Designation key / Type key
Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN PI PROFINET CABLING EN PI PROFINET CABLING EN

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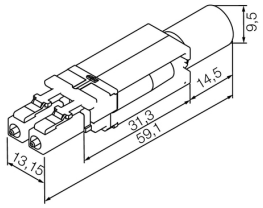
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Drawings

Dimensioned drawing



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Accessories

...for fiber-optic connectors SC, ST & LC



GOF

- For fibre-optic SC/ST, IP 20 and IP 67 connectors
- For fibre-optic LC and IP 67 connectors

POF

- For polymer fibre-optic SC/ST, IP 20 and IP 67 connectors
- For fibre-optic, Profinet and Mobil cable SC/ST and IP 67 connectors

General ordering data

Type	IE-CT-LC-GOF	Version
Order No.	9205330000	Pressing tool
GTIN (EAN)	4032248725465	
Qty.	1 pc(s).	