

IE-BI-LCD-SM-C**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, Bulkhead insert LC duplex, singlemode
Order No.	1962880000
Type	IE-BI-LCD-SM-C
GTIN (EAN)	4032248645077
Qty.	10 pc(s).

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Technical data

Dimensions and weights

Depth	30 mm	Depth (inches)	1.181 inch
Height	13.2 mm	Height (inches)	0.52 inch
Width	15.6 mm	Width (inches)	0.614 inch
Net weight	0.9 g		

Temperatures

Operating temperature	-40 °C...70 °C	Humidity	0...85 % rel. humidity
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General data

Colour	Miscellaneous	Configuration	Connector and flange insert for variant 1, 4 and 14 housings
Connection 1	LC Duplex	Connection 2	LC Duplex
Description of article	Bulkhead insert LC duplex, singlemode	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	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	19-17-01-22

Environmental Product Compliance

REACH SVHC	/
RoHS Compliance Status	Compliant without exemption

Approvals

ROHS	Conform
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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

Creation date July 25, 2024 9:30:02 AM CEST

Catalogue status 13.07.2024 / We reserve the right to make technical changes.

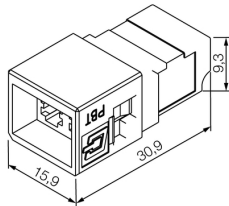
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Drawings

Dimensioned drawing



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www.weidmueller.com**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).	