

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).

IE-BI-LCD-SM-C

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

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
-----------------------	----------------	----------	------------------------

General data

Colour		Configuration	Connector and flange insert for variant 1, 4 and 14 housings
	Miscellaneous		
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
--------------------	--------------

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

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

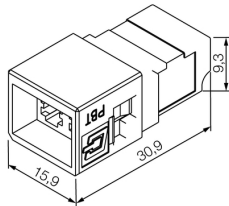
IE-BI-LCD-SM-C

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

www.weidmueller.com

Drawings

Dimensioned drawing



IE-BI-LCD-SM-C

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

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).	