

Industrial Ethernet IE-BI-LCD-SM-C

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

General ordering data

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

Creation date May 3, 2020 6:18:08 AM CEST

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

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Technical data**Dimensions and weights**

Width	15.6 mm	Width (inches)	0.614 inch
Height	13.2 mm	Height (inches)	0.52 inch
Depth	30 mm	Depth (inches)	1.181 inch
Net weight	14.6 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 Duplex	Connection 2	gluing, crimping, polishing
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
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

ROHS	Conform
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Downloads

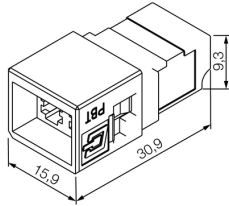
Approval/Certificate/Document of Conformity	GOST Approval
Brochure/Catalogue	CAT 9 IETH 18/19 EN FL FIELDWIRING EN PI PROFINET CABLING EN
User Documentation	MAN IE GUIDE DE MAN IE GUIDE EN Designation key / Type key

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Drawings

Dimensioned drawing



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Accessories

Fibre-optic tool case



Our fibre-optic assembly case is an indispensable set for helping you to assemble fibre-optic cables on-site.

The assortment includes:

Tool case for SC plugs and ST plugs, for GOF (glass optical fibres)

Accessory set for LC plugs

Accessory set for SC - POF plugs

General ordering data

Type	IE-CTC-SCST-GOF	Version
Order No.	1032030000	Tool case with contents
GTIN (EAN)	4032248760978	
Qty.	1 pc(s).	

Other crimping tools



- for C1 contacts
- for D-Sub contact of CM-20 ConCept Module
- IE crimping tool

General ordering data

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