

**Industrial Ethernet
IE-BI-LCD-SM-C**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
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Germany
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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).

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Technical data**Dimensions and weights**

Net weight	14.9 g
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Temperatures

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

General data

Configuration	Connector and flange insert for variant 1, 4 and 14 housings	Connection 1	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

Standards

Connector standard	IEC 61754-20
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Classifications

ETIM 3.0	EC001121	ETIM 4.0	EC001121
ETIM 5.0	EC001121	ETIM 6.0	EC001122
UNSPSC	30-21-18-01	eClass 5.1	27-14-40-17
eClass 6.2	27-25-05-04	eClass 7.1	27-25-05-04
eClass 8.1	19-17-01-25	eClass 9.0	19-17-01-22
eClass 9.1	19-07-01-22		

Approvals

ROHS	Conform
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Downloads

Approval/Certificate/Document of Conformity	GOST Approval
Brochure/Catalogue	CAT 9 IETH 15/16 EN FL FIELDWIRING EN PI PROFINET CABLING EN
User Documentation	MAN IE GUIDE DE MAN IE GUIDE EN

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Drawings

Dimensioned drawing

