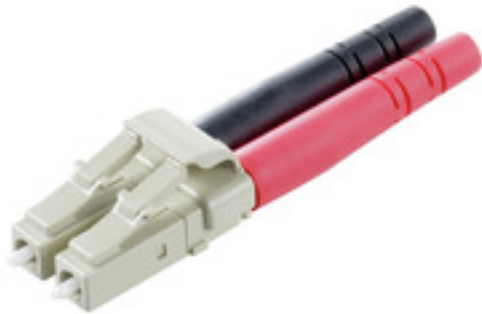


**Industrial Ethernet
IE-PS-LCD-MM**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com



FO LC duplex plug-in connectors according to IEC
61754-20 for wire outer diameters 2.6 to 3 mm

General ordering data

Type	IE-PS-LCD-MM
Order No.	1962970000
Version	FO connector, Plug LC duplex, multimode, IP20
GTIN (EAN)	4032248645152
Qty.	1 pc(s).

Creation date May 3, 2020 6:17:47 AM CEST

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

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Technical data
Dimensions and weights

Net weight 4.22 g

Temperatures

Humidity	0...93 % rel. humidity	Operating temperature, max.	70 °C
Operating temperature, min.	-40 °C	Operating temperature	-40 °C...70 °C

General data

Bending protection sleeve material	TPE	Cable pull-out force, min.	100 N
Colour	Miscellaneous	Connection 1	LC Duplex
Connection 2	gluing, crimping, polishing	Crimp barrel material	Copper, nickel-plated
Description of article	Plug LC duplex, multimode	Dust protection cap material	TPE
Ferrule material	Zirconia	Fibre type	GOF, Multimode
Housing main material	PC UL 94 V0	Housing material, insert	Zinc diecast
Humidity	0...93 % rel. humidity	Insertion loss	≤ 0.4 dB
Plugging cycles	1000	Pressure spring material	Stainless steel, rust-proof
Protection degree	IP20	Return loss (attenuation)	≥ 30 dB
Sheath diameter, max.	3 mm	Sheath diameter, min.	2.8 mm
Single conductor diameter, max	1.4 mm	Single conductor diameter, min	0.6 mm

General standards

Connector standard IEC 61754-20

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	30-21-18-10

Approvals

Approvals



ROHS Conform

Downloads

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

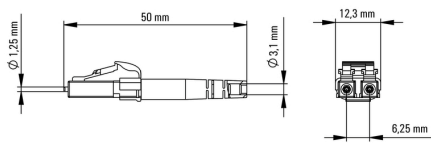
Data sheet

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Drawings

Dimensioned drawing



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Accessories

Scissors



Weidmüller is a specialist in the cutting of copper or aluminium cables. The range of products extends from cutters for small cross-sections with direct force application right up to cutters for large diameters. The mechanical operation and the specially designed cutter shape minimise the effort required. With its wide range of cutting products, Weidmüller meets all the criteria for professional cable processing.

General ordering data

Type	SCISSORS KEVLAR	Version
Order No.	1208910000	Tools, Electrician's scissors
GTIN (EAN)	4032248990085	
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-SC-GOF	Version
Order No.	9205320000	Pressing tool
GTIN (EAN)	4032248725458	
Qty.	1 pc(s).	