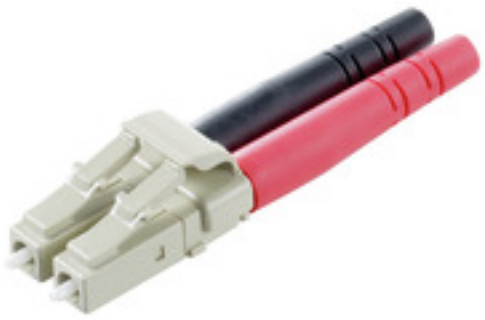
IE-PS-LCD-MM

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

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

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

IE-PS-LCD-MM

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Technical data

Dimensions and weights

Net weight	4.22 g

Temperatures

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

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
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	Lead 7439-92-1
SCIP	67cf1078-beca-4687-860b-dc475a6ec24a

Approvals

ROHS	Conform

Downloads

Approval/Certificate/Document of Conformity	GOST Approval
User Documentation	MAN IE GUIDE DE MAN IE GUIDE EN
Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN PI PROFINET CABLING EN PI PROFINET CABLING EN

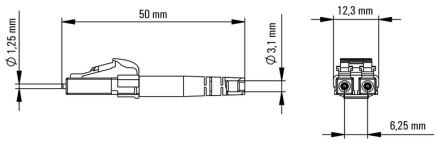
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Drawings

Dimensioned drawing



IE-PS-LCD-MM

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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	Electrician's scissors
GTIN (EAN)	4032248990085	
Qty.	1 pc(s).	

...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).	