Weidmüller ЭΞ

IE-FM6D2UE0012MLD0LDSX

Industrial Ethernet connection technology by Weidmüller offers the optimal solution for the infrastructure of your machine, system or factory. All connection technology is available from one source.

The benefits for you:

- IEC-standardised connectors, in the variants 1, 4, 5 , 6 and 14
- consistently Cat. 6_A with **STEADY**TEC® technolgy
- in IP20 and IP67
- all relevant industrial connections: RJ45, SC, ...
- comprehensive range of accessories

General ordering data

Version	Dragline cable, LC IP 67 bayonet V01 plastic, LC-Duplex IP 20, 62.5 µm, PUR, 12 m
Order No.	2672120120
Type	IE-FM6D2UE0012MLD0LDSX
GTIN (EAN)	4050118684124
Qty.	1 pc(s).

Creation date April 16, 2021 7:48:38 AM CEST

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Technical data

Dimensions and weights

Length	12 m	Length (inches)	472.441 inch
Net weight	474.9 g		

Temperatures

Storage temperature	-40 °C...80 °C	Operating temperature	-40 °C...80 °C
Installation temperature	-20 °C...60 °C		

Fibre-optic

Attenuation	2.7 dB/km at 850 nm, ≤ 0.5 dB/km at 1300 nm	Bandwidth	200 MHz*km at 850 nm, 500 MHz*km at 1300 nm
Fibre type	GOF, Multimode, OM1		

Cable structure

Cable layout	Break-out dragline	Core diameter	62.5 µm
Material sheath	PUR	Primary coating	245 µm
Sheath diameter	6 mm	Sheathing colour	black

Mechanical and material properties of cable

Bending cycles	100,000	Min. bending radius, once only	25 mm
Min. bending radius, repetitive	77 mm		

plug

Connector left	LC IP 67 bayonet V01 plastic	Connector right	
			LC-Duplex IP 20

Classifications

ETIM 6.0	EC002607	ETIM 7.0	EC002607
ECLASS 9.0	27-06-10-03	ECLASS 9.1	27-06-10-03
ECLASS 10.0	27-06-10-03	ECLASS 11.0	27-06-10-03

Downloads

Brochure/Catalogue	Catalogues in PDF-format