

IE-FSMD2UE0005MLD1LD1X**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

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 **STEADYTEC®** technology
- 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 metal, LC IP 67 bayonet V01 metal, 9 µm, PUR, 5 m
Order No.	2059890050
Type	IE-FSMD2UE0005MLD1LD1X
GTIN (EAN)	4050118414028
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Length	5 m	Length (inches)	196.85 inch
Net weight	430 g		

Temperatures

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

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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Fibre-optic

Attenuation	≤0.4 dB/km at 1310 nm	Fibre type	Singlemode, OS 2
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Cable structure

Cable layout	Break-out dragline	Core diameter	9 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	Halogen	No
Min. bending radius, once only	25 mm	Min. bending radius, repetitive	77 mm

plug

Connector left	LC IP 67 bayonet V01 metal	Connector right	LC IP 67 bayonet V01 metal
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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

Approvals

ROHS	Conform
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Downloads

User Documentation	MAN IE GUIDE DE MAN IE GUIDE EN
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