

IE-FSMD2UE0002MLD0SD0X

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

www.weidmueller.com



Assembled IE cables, FO breakout cable

General ordering data

Version	Dragline cable, LC-Duplex IP 20, SC duplex IP 20, 9 µm, PUR, 2 m
Order No.	2089530020
Type	IE-FSMD2UE0002MLD0SD0X
GTIN (EAN)	4050118421224
Qty.	1 pc(s).

Creation date March 26, 2021 10:24:49 PM CET

Catalogue status 12.03.2021 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

Length	2 m	Length (inches)	78.74 inch
Net weight	75 g		

Temperatures

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

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	Min. bending radius, once only	25 mm
Min. bending radius, repetitive	77 mm		

Plug, left

Connector left	LC-Duplex IP 20
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Plug, right

Connector right	SC duplex IP 20
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plug

Connector left	LC-Duplex IP 20	Connector right	SC duplex IP 20
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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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Data sheet

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Drawings

