

## IE-FSMD2UE0002MLD0SD0X

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

[www.weidmueller.com](http://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.	<a href="#">2089530020</a>
Type	IE-FSMD2UE0002MLD0SD0X
GTIN (EAN)	4050118421224
Qty.	1 items

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## Technical data

### Approvals

ROHS	Conform
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### Dimensions and weights

Length	2 m	Length (inches)	78.7402 inch
Net weight	75 g		

### Temperatures

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

### Environmental Product Compliance

RoHS Compliance Status	Compliant
REACH SVHC	Lead 7439-92-1
SCIP	67cf1078-beca-4687-860b-dc475a6ec24a

### Fibre-optic

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

Sheath diameter	6 mm	Sheathing colour	black
Material sheath	PUR	Cable layout	Break-out dragline
Primary coating	245.00 µm	Core diameter	9 µm

### Mechanical and material properties of cable

Halogen	No	Min. bending radius, repetitive	77 mm
Min. bending radius, once only	25 mm	Bending cycles	100,000

### Plug

Plug right	SC-Duplex, IP20, male contact, straight, plug, Plastic, unshielded	Plug left	LC-Duplex, IP20, male contact, straight, plug, Plastic, unshielded
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### Plug, left

Plug left	LC-Duplex, IP20, male contact, straight, plug, Plastic, unshielded
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### Plug, right

Plug right	SC-Duplex, IP20, male contact, straight, plug, Plastic, unshielded
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### Classifications

ETIM 8.0	EC002607	ETIM 9.0	EC002607
ETIM 10.0	EC002607	ECLASS 14.0	27-06-10-03

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ECLASS 15.0

27-06-10-03

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