

**Industrial Ethernet
IE-FSMZ2LY0005DLD0LD0-X**

Weidmüller Interface GmbH & Co. KG
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Assembled IE cables, FO

General ordering data

Type	IE-FSMZ2LY0005DLD0LD0-X
Order No.	1433950005
Version	Patch cable, duplex clip included, LC-Duplex IP 20, LC-Duplex IP 20, 9 µm, LSZH, 0.5 m
GTIN (EAN)	4050118242362
Qty.	1 pc(s).

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Technical data**Dimensions and weights**

Length	0.5 m	Length (inches)	0.02 inch
Net weight	17 g		

Temperatures

Operating temperature, max.	70 °C	Operating temperature, min.	-20 °C
Operating temperature	-20 °C...70 °C	Storage temperature	
Installation temperature			

Standards

Connector standard	IEC 61754-20
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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

Core diameter	9 µm	Sheath diameter	2.0 * 4.1 mm
Cable layout	ZIPCORD	Standard designations	I-V(ZN)H
Material sheath	LSZH	Sheathing colour	yellow

Mechanical and material properties of cable

Min. bending radius, once only	20 mm	Min. bending radius, repetitive	40 mm
Halogen	No		

plug

Connector left	LC-Duplex IP 20	Connector right	LC-Duplex IP 20
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Classifications

ETIM 5.0	EC000034	ETIM 6.0	EC002607
eClass 6.2	27-06-18-03	eClass 7.1	27-06-18-03
eClass 8.1	27-06-18-03	eClass 9.0	27-06-10-03
eClass 9.1	27-06-10-03		

Approvals

ROHS	Conform
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Downloads

Brochure/Catalogue	CAT 9 IETH 15/16 EN FL FIELDWIRING EN PI PROFINET CABLING EN
User Documentation	MAN IE GUIDE DE MAN IE GUIDE EN

Data sheet

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Drawings

Detailed drawing

