

**Industrial Ethernet
IE-FSMZ2FY0002MSJ0SD0****Weidmüller Interface GmbH & Co. KG**

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Assembled IE cables, FO patch cable, singlemode, yellow,
SC-RJ IP20 and SC duplex connector IP20

General ordering data

Type	IE-FSMZ2FY0002MSJ0SD0
Order No.	1449410000
Version	Pre-assembled patch cable, crossover, SCRJ IP 20, SC duplex IP 20, 9 µm, LSZH, 2 m
GTIN (EAN)	4050118253740
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Length	2 m	Length (inches)	0.079 inch
Net weight	58 g		

Temperatures

Operating temperature, max.	75 °C	Operating temperature, min.	-5 °C
Storage temperature, max.	75 °C	Storage temperature, min.	-25 °C
Operating temperature	-5 °C...75 °C	Storage temperature	-25 °C...75 °C
Installation temperature	-5 °C...50 °C		

Standards

Connector standard	IEC 61754-24, IEC 61754-4
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Fibre-optic

Fibre type	Singlemode, OS1
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Cable structure

Core diameter	9 µm	Sheath diameter	3*6 mm
Cable layout	ZIPCORD	Standard designations	I-V(ZN)Y
Material sheath	LSZH	Sheathing colour	yellow

Mechanical and material properties of cable

Min. bending radius, once only	30 mm	Min. bending radius, repetitive	60 mm
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plug

Connector left	SCRJ IP 20	Connector right	SC 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	FL FIELDWIRING EN PI PROFINET CABLING EN
User Documentation	MAN IE GUIDE DE MAN IE GUIDE EN

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Drawings

Detailed drawing

