

IE-FSMZ2FY0002MSJOSD0**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



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

General ordering data

Version	Pre-assembled patch cable, crossover, SCRJ IP 20, SC duplex IP 20, 9 µm, LSZH, 2 m
Order No.	1449410000
Type	IE-FSMZ2FY0002MSJOSD0
GTIN (EAN)	4050118253740
Qty.	1 pc(s).

Creation date January 23, 2023 8:57:24 AM CET

Catalogue status 09.01.2023 / 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	58 g		

Temperatures

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

Cable layout	ZIPCORD	Core diameter	9 µm
Material sheath	LSZH	Primary coating	245 µm
Sheath diameter	3*6 mm	Sheathing colour	yellow
Standard designations	I-V(ZN)Y		

Mechanical and material properties of cable

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

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

Connector left	SCRJ IP 20
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Plug, right

Connector right	SC duplex IP 20
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Classifications

ETIM 6.0	EC002607	ETIM 7.0	EC002607
ETIM 8.0	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	ECLASS 12.0	27-06-10-03

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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Data sheet**IE-FSMZ2FY0002MSJ0SD0****Weidmüller Interface GmbH & Co. KG**
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Technical data**Approvals**

ROHS Conform

Downloads

Approval/Certificate/Document of Conformity	PROFINET Manufacturer's Declaration
User Documentation	MAN IE GUIDE DE MAN IE GUIDE EN
Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN PI PROFINET CABLING EN

Data sheet

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Drawings

Detailed drawing

