IE-FSMZ2FY0002MSJ0SD0

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-FSMZ2FY0002MSJ0SD0
GTIN (EAN)	4050118253740
Qty.	1 items

Creation date 13.03.2026 07:48:55 MEZ

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Technical data

Approvals

ROHS	Conform

Dimensions and weights

Length	2 m	Length (inches)	78.7402 inch
Net weight	51.04 g		

Temperatures

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

Environmental Product Compliance

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

General standards

Connector standard	IEC 61754-24, IEC 61754-4

Standards

Connector standard	IEC 61754-24, IEC 61754-4

Fibre-optic

Fibre type	Singlemode, OS1

Cable structure

Sheath diameter	3*6 mm	Sheathing colour	yellow
Standard designations	I-V(ZN)Y	Material sheath	LSZH
Cable layout	ZIPCORD	Primary coating	245.00 µm
Core diameter	9 µm		

Mechanical and material properties of cable

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

Plug

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

Plug, left

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

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Plug, right

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

Classifications

ETIM 8.0	EC002607	ETIM 9.0	EC002607
ETIM 10.0	EC002607	ECLASS 14.0	27-06-10-03
ECLASS 15.0	27-06-10-03		

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Drawings

Detailed drawing
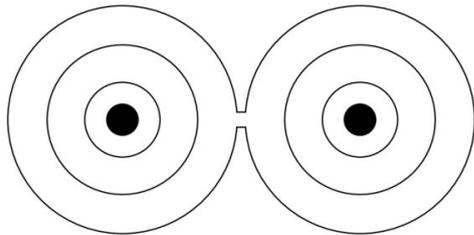
IE-FSMZ2FY0002MSJ0SD0

Accessories
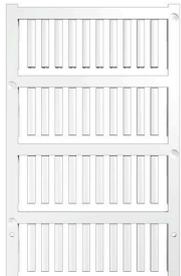
V0 material

SlimFix are conductor and cable markers with a space-saving design. The markers can be fitted even after the conductor has been installed. They consist of halogen-free material and comply with flammability rating V0/V2. SlimFix is an acknowledged and accredited marker type for traffic engineering applications. The SF tool allows easy installation, even in case of small markers.
Advantages:
• Halogen-free material
• Flammability rating V0/V2
• Approved and accredited markers for traffic engineering applications, etc.
• Has to be fixed with cable ties if the conductor cross-section is larger than 16.0 mm²
• Markers in proven MultiCard format

General ordering data

Type	VT SF 5/21 MC NE WS V0	Version
Order No.	1689470001	SlimFix, Conductor and cable markers, 4.8 - 7.4 mm, 21 x 7.4 mm,
GTIN (EAN)	4008190872571	white
Qty.	160 ST	

Type	VT SF 6/21 MC NE WS V0	Version
Order No.	1730560001	SlimFix, Conductor and cable markers, 5.8 - 7.8 mm, 21 x 8.4 mm,
GTIN (EAN)	4008190954611	white
Qty.	160 ST	