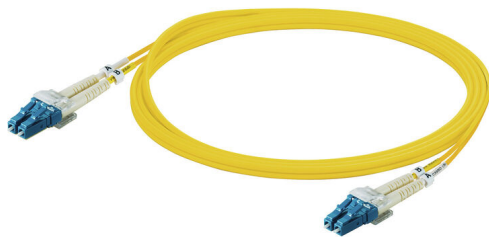


IE-FSMZ2LY0010MLD0LD0-X

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

www.weidmueller.com



Assembled IE cables, FO

General ordering data

Version	Patch cable, duplex clip included, LC-Duplex IP 20, LC-Duplex IP 20, 9 µm, LSZH, 10 m
Order No.	1433950100
Type	IE-FSMZ2LY0010MLD0LD0-X
GTIN (EAN)	4050118242669
Qty.	1 items

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Technical data

Approvals

ROHS	Conform
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Dimensions and weights

Length	10 m	Length (inches)	393.7008 inch
Net weight	76.56 g		

Temperatures

Storage temperature	Operating temperature	-20 °C...70 °C
Installation temperature		

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

Cable specific standards

Specification for twisted-pair device connection cables	IEC 61156-6, DIN EN 50288-4-2	Specification for checking the symmetrical communication cabling	IEC 61935-3
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General standards

Connector standard	IEC 61754-20
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Standards

Connector standard	IEC 61754-20
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Fibre-optic

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

Sheath diameter	2.0 * 4.1 mm	Sheathing colour	yellow
Standard designations	I-V(ZN)H	Material sheath	LSZH
Cable layout	ZIPCORD	Primary coating	245.00 µm
Core diameter	9 µm		

Mechanical and material properties of cable

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

Plug

Plug right	LC-Duplex, IP20, male contact, straight, plug, Plastic, unshielded	Plug left	LC-Duplex, IP20, male contact, straight, plug, Plastic, unshielded
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IE-FSMZ2LY0010MLD0LD0-X**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Technical data****Plug, left**

Plug left

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

Plug right

LC-Duplex, IP20, male
contact, straight, plug,
Plastic, unshielded**Classifications**

ETIM 8.0

EC002607

ETIM 9.0

EC002607

ETIM 10.0

EC002607

ECLASS 14.0

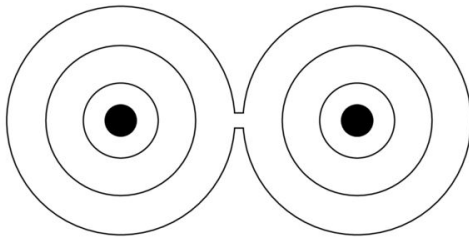
27-06-10-03

ECLASS 15.0

27-06-10-03

Drawings

Detailed drawing



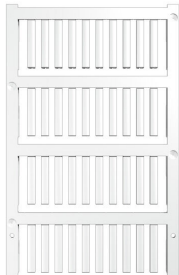
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Accessories

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	