

**IE-FSMZ2FY0002MST0ST0X****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)

Assembled IE cables, FO patch cable, singlemode, yellow,  
ST connector IP20, both sides

**General ordering data**

Version	Pre-assembled patch cable, crossover, ST IP 20, ST IP 20, 9 µm, LSZH, 2 m
Order No.	<a href="#">8961100000</a>
Type	IE-FSMZ2FY0002MST0ST0X
GTIN (EAN)	4032248774654
Qty.	1 pc(s).

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[www.weidmueller.com](http://www.weidmueller.com)**Technical data****Dimensions and weights**

Length	2 m	Length (inches)	78.74 inch
Net weight	36 g		

**Temperatures**

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

**General standards**

Connector standard	IEC 61754-2
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Connector standard	IEC 61754-2
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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	ST, IP20, male contact, straight, plug, Plastic, unshielded	Plug right	ST, IP20, male contact, straight, plug, Plastic, unshielded
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**Plug, left**

Plug left	ST, IP20, male contact, straight, plug, Plastic, unshielded
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**Plug, right**

Plug right	ST, IP20, male contact, straight, plug, Plastic, unshielded
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**Classifications**

ETIM 6.0	EC000034	ETIM 7.0	EC000034
ETIM 8.0	EC000034	ETIM 9.0	EC000034
ECLASS 9.0	27-06-18-03	ECLASS 9.1	27-06-90-90
ECLASS 10.0	27-06-18-03	ECLASS 11.0	27-06-18-03
ECLASS 12.0	27-06-18-03	ECLASS 13.0	27-06-18-03

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[www.weidmueller.com](http://www.weidmueller.com)**Technical data****Environmental Product Compliance**

REACH SVHC

Lead 7439-92-1

**Approvals**

ROHS

Conform

**Downloads**

User Documentation

[MAN IE GUIDE DE](#)[MAN IE GUIDE EN](#)

Catalogues

[Catalogues in PDF-format](#)

Brochures

[FL FIELDWIRING EN](#)[PI PROFINET CABLING EN](#)

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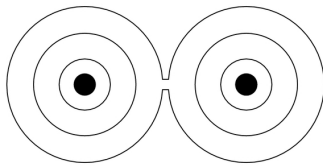
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## Drawings

### Detailed drawing



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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 mm<sup>2</sup>
- Markers in proven MultiCard format

**General ordering data**

Type	VT SF 5/21 MC NE WS V0	Version
Order No.	<a href="#">1689470001</a>	SlimFix, Conductor and cable markers, 4.8 - 7.4 mm, 21 x 7.4 mm,
GTIN (EAN)	4008190872571	white
Qty.	160 pc(s).	
Type	VT SF 6/21 MC NE WS V0	Version
Order No.	<a href="#">1730560001</a>	SlimFix, Conductor and cable markers, 5.8 - 7.8 mm, 21 x 8.4 mm,
GTIN (EAN)	4008190954611	white
Qty.	160 pc(s).	