

**IE-FM6Z2VO0001MSD0SD0X**

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

www.weidmueller.com



Assembled IE cables, FO patch cable, multimode, SC duplex - SC duplex, orange, Core diameter 62.5 µm

**General ordering data**

Version	Pre-assembled patch cable, crossover, SC duplex IP 20, SC duplex IP 20, 62.5 µm, PVC, 1 m
Order No.	<a href="#">8813330000</a>
Type	IE-FM6Z2VO0001MSD0SD0X
GTIN (EAN)	4032248513185
Qty.	1 pc(s).

Creation date January 30, 2022 9:11:20 AM CET

Catalogue status 14.01.2022 / We reserve the right to make technical changes.

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## Technical data

### Dimensions and weights

Length	1 m	Length (inches)	39.37 inch
Net weight	41 g		

### Temperatures

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

### Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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### Standards

Connector standard	IEC 61754-4
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### Fibre-optic

Attenuation	≤ 3.2 dB/km at 850 nm, ≤ 0.9 dB/km at 1300 nm	Bandwidth	≥ 250 MHz*km at 850 nm, ≥ 600 MHz*km at 1300 nm
Fibre type	GOF, Multimode, OM1		

### Cable structure

Cable layout	ZIPCORD	Core diameter	62.5 µm
Material sheath	PVC	Primary coating	245 µm
Sheath diameter	3*6 mm	Sheathing colour	orange
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, left

Connector left	SC duplex IP 20
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### Plug, right

Connector right	SC duplex IP 20
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### plug

Connector left	SC duplex IP 20	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		

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**Technical data****Approvals**

ROHS Conform

**Downloads**

User Documentation	<a href="#">MAN IE GUIDE DE</a> <a href="#">MAN IE GUIDE EN</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	<a href="#">FL FIELDWIRING EN</a> <a href="#">PI PROFINET CABLING EN</a> <a href="#">PI PROFINET CABLING EN</a>

**Data sheet**

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**Drawings**

**Detailed drawing**



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