

**IE-FM6Z2LO0005MSD0SD0-X****Weidmüller Interfaces GmbH & Co. KG**

Postfach 3030

32760 Detmold

Tel. +49 5231 14-0

Fax. +49 5231 14-2083

info@weidmueller.com

www.weidmueller.com



Assembled IE cables, FO

**General ordering data**

Version	Patch cable, duplex clip included, SC duplex IP 20, SC duplex IP 20, 62.5 µm, LSZH, 5 m
Order No.	<a href="#">1433960050</a>
Type	IE-FM6Z2LO0005MSD0SD0-X
GTIN (EAN)	4050118242805
Qty.	1 Stück

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**Technische Daten**

**Dimensions and weights**

Length	5 m	Length (inches)	196.85 inch
Net weight	83 g		

**Temperatures**

Operating temperature	-20 °C...70 °C	Operating temperature, min.	-20 °C
Operating temperature, max.	70 °C		

**Cable specific standards**

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

Connector standard	IEC 61754-4
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**Standards**

Connector standard	IEC 61754-4
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**Cable structure**

Cable layout	ZIPCORD	Core diameter	62.5 µm
Material sheath	LSZH	Primary coating	245 µm
Sheath diameter	2.8 * 5.7 mm	Sheathing colour	orange
Standard designations	I-V(ZN)H		

**Mechanical and material properties of cable**

Halogen	No	Min. bending radius, once only	28 mm
Min. bending radius, repetitive	56 mm		

**Plug**

Plug	Cable side	left
	Version of contact face	SC-Duplex
	Protection degree (IP)	IP20
	Gender of contact	male contact
	Outlet direction	straight
	Version of connector	plug
	Housing main material	Plastic
	Status indicator available	No
	Shielding available	No
	Cable side	right
	Version of contact face	SC-Duplex
	Protection degree (IP)	IP20
	Gender of contact	male contact
	Outlet direction	straight
	Version of connector	plug
	Housing main material	Plastic
	Status indicator available	No
	Shielding available	No
Plug left	SC-Duplex, IP20, male contact, straight, plug, Plastic, unshielded	
Plug right	SC-Duplex, IP20, male contact, straight, plug, Plastic, unshielded	

Erstellungs-Datum May 22, 2023 2:19:30 PM CEST

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## Technische Daten

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### Plug, left

Connector left	Plug left	www.weidmueller.com	SC-Duplex, IP20, male contact, straight, plug, Plastic, unshielded
	SC duplex IP 20		

### Plug, right

Connector right	Plug right		SC-Duplex, IP20, male contact, straight, plug, Plastic, unshielded
	SC duplex IP 20		

### 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

### Approvals

ROHS	Conform
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### 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>

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**Zeichnungen**

**Detailed drawing**

