

**IE-FM5Z2LO0010MSD0SD0-X****Weidmüller Interfaces GmbH & Co. KG**

Postfach 3030

32760 Detmold

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Fax. +49 5231 14-2083

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www.weidmueller.com



Assembled IE cables, FO

**General ordering data**

Version	Patch cable, duplex clip included, SC duplex IP 20, SC duplex IP 20, 50 µm, LSZH, 10 m
Order No.	<a href="#">1433970100</a>
Type	IE-FM5Z2LO0010MSD0SD0-X
GTIN (EAN)	4050118242591
Qty.	1 Stück

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**Technische Daten**

**Dimensions and weights**

Length	10 m	Length (inches)	393.701 inch
Net weight	100 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	50 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	Resistance to spread of flame	IEC 60754-2

**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 2:20:32 PM CEST

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

**Plug, left**

Connector left  
SC duplex IP 20

Plug left

**Plug, right**

Connector right  
SC duplex IP 20

Plug right

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

**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

**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**

