IE-FM5Z2LM0005LD0LD0-X

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

www.weidmueller.com



General ordering data

Version	Patch cable, duplex clip included, LC-Duplex IP 20, LC-Duplex IP 20, 50 µm, LSZH, 0.5 m
Order No.	2903650005
Type	IE-FM5Z2LM0005LD0LD0-X
GTIN (EAN)	4099986026896
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Length	0.5 m	Length (inches)	19.685 inch
Net weight	200 g		

Temperatures

Operating temperature	-20 °C...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

General standards

Connector standard	IEC 61754-20

Standards

Connector standard	IEC 61754-20

Cable structure

Cable layout	ZIPCORD	Core diameter	50 µm
Material sheath	LSZH	Primary coating	245 µm
Sheath diameter	2 * 1.5 mm	Sheathing colour	Magenta
Standard designations	I-V(ZN)H		

Mechanical and material properties of cable

Halogen	No	Min. bending radius, once only	10 x cable diameter
Min. bending radius, repetitive	20 x cable diameter	Resistance to spread of flame	IEC 60754-2

Plug

Plug	Cable side	left
	Version of contact face	LC-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	LC-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	LC-Duplex, IP20, male contact, straight, plug, Plastic, unshielded	
Plug right	LC-Duplex, IP20, male contact, straight, plug, Plastic, unshielded	

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Technical data

Plug, left

Connector left	LC-Duplex IP 20	Plug left	LC-Duplex, IP20, male contact, straight, plug, Plastic, unshielded

Plug, right

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

Classifications

ETIM 6.0	EC002607	ETIM 7.0	EC002607
ETIM 8.0	EC002607	ETIM 9.0	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	ECLASS 13.0	27061003

Approvals

ROHS	Conform

Downloads

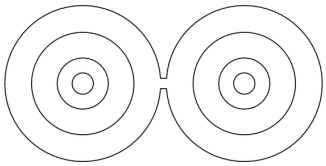
Catalogues	Catalogues in PDF-format

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Drawings



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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 pc(s).	
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 pc(s).	