

IE-FM5Z2LO0003MST0ST0-X

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

www.weidmueller.com



Assembled IE cables, FO

General ordering data

Version	Patch cable, ST IP 20, ST IP 20, 50 µm, LSZH, 3 m
Order No.	1433990030
Type	IE-FM5Z2LO0003MST0ST0-X
GTIN (EAN)	4050118242782
Qty.	1 pc(s).

Creation date March 23, 2021 10:44:34 PM CET

Catalogue status 12.03.2021 / We reserve the right to make technical changes.

IE-FM5Z2LO0003MST0ST0-X**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data**Dimensions and weights**

Length	3 m	Length (inches)	118.11 inch
Net weight	67 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 60874-10
--------------------	--------------

Standards

Connector standard	IEC 60874-10
--------------------	--------------

Fibre-optic

Attenuation	≤2.5 dB/km at 850 nm, ≤0.7 dB/km at 1300 nm	Bandwidth	≥ 500 MHz*km at 850 nm, ≥ 500 MHz*km at 1300 nm
Fibre type	GOF, Multimode, OM2		

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		

Plug, left

Connector left	ST IP 20
----------------	----------

Plug, right

Connector right	ST IP 20
-----------------	----------

plug

Connector left	ST IP 20	Connector right	ST IP 20
----------------	----------	-----------------	----------

IE-FM5Z2LO0003MST0ST0-X

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

www.weidmueller.com

Technical data**Classifications**

ETIM 6.0	EC002607	ETIM 7.0	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

Approvals

ROHS Conform

Downloads

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

Data sheet

IE-FM5Z2LO0003MST0ST0-X

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

www.weidmueller.com

Drawings

Detailed drawing

