

IE-FM5Z2VO0001MST0ST0X

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



Industrial Ethernet connection technology by Weidmüller offers the optimal solution for the infrastructure of your machine, system or factory. All connection technology is available from one source.

The benefits for you:

- IEC-standardised connectors, in the variants 1, 4, 5 , 6 and 14
- consistently Cat. 6_A with **STEADYTEC®** technology
- in IP20 and IP67
- all relevant industrial connections: RJ45, SC, ...
- comprehensive range of accessories

General ordering data

Version	Patch cable, ST IP 20, ST IP 20, 50 µm, PVC, 1 m
Order No.	8876370010
Type	IE-FM5Z2VO0001MST0ST0X
GTIN (EAN)	4050118375121
Qty.	1 pc(s).

IE-FM5Z2V00001MST0ST0X

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Dimensions and weights

Length	1 m	Length (inches)	39.37 inch
Net weight	35 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
------------	----------------

Fibre-optic

Attenuation	≤ 2.7 dB/km at 850 nm, ≤ 0.7 dB/km at 1300 nm	Bandwidth	≥ 600 MHz*km at 850 nm, ≥ 1200 MHz*km at 1300 nm
Fibre type	GOF, Multimode, OM2		

Cable structure

Cable layout	ZIPCORD	Core diameter	50 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
--------------------------------	-------	---------------------------------	-------

plug

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

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
--------------------	--