

IE-FM5Z2V00005MST0ST0X**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Assembled IE cables, FO patch cable, multimode, ST-ST,
orange, Core diameter 50 µm

General ordering data

Version	Patch cable, ST IP 20, ST IP 20, 50 µm, PVC, 5 m
Order No.	8876370050
Type	IE-FM5Z2V00005MST0ST0X
GTIN (EAN)	4032248609741
Qty.	1 pc(s).

IE-FM5Z2V00005MST0ST0X

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Dimensions and weights

Length	5 m	Length (inches)	196.85 inch
Net weight	80 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
------------	----------------

General standards

Connector standard	IEC 61754-2
--------------------	-------------

Standards

Connector standard	IEC 61754-2
--------------------	-------------

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, left

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

Plug, right

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

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

Creation date March 29, 2021 11:32:37 PM CEST

IE-FM5Z2VO0005MST0ST0X

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

www.weidmueller.com

Technical data

Approvals

ROHS	Conform
------	---------

Downloads

User Documentation	MAN IE GUIDE DE MAN IE GUIDE EN
--------------------	--

IE-FM5Z2V00005MST0ST0X

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Drawings

Detailed drawing

