

IE-FM6Z2VO0003MST0ST0X**Weidmüller Interfaces GmbH & Co. KG**

Postfach 3030

32760 Detmold

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Assembled IE cables, FO patch cable, multimode, ST-ST,
orange, Core diameter 62.5 µm

General ordering data

Version	Patch cable, ST, ST IP 20, 62.5 µm, PVC, 3 m
Order No.	8813290000
Type	IE-FM6Z2VO0003MST0ST0X
GTIN (EAN)	4032248513147
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Length	3 m	Length (inches)	118.11 inch
Net weight	64 g		

Temperatures

Storage temperature	-25 °C...75 °C	Operating temperature	-5 °C...75 °C
Operating temperature, min.	-5 °C	Operating temperature, max.	75 °C
Installation temperature	-5 °C...50 °C		

Standards

Connector standard	IEC 61754-2
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Fibre-optic

Attenuation	≤ 3.2 dB/km at 850 nm, ≤ 0.9 dB/km at 1300 nm	Bandwidth	≥ 250 MHz*km at 850 nm, ≥ 600 MHz*km at 1300 nm
Fibre type	GOF, Multimode, OM1		

Cable structure

Cable layout	ZIPCORD	Core diameter	62.5 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
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Plug

Plug left	ST, IP20, male contact, straight, plug, Plastic, unshielded	Plug right	ST, IP20, male contact, straight, plug, Plastic, unshielded
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Plug, left

Connector left	ST
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Plug, right

Connector right	ST IP 20
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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

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Technical datainfo@weidmueller.comwww.weidmueller.com**Environmental Product Compliance**

REACH SVHC

Lead 7439-92-1

SCIP

67cf1078-beca-4687-860b-dc475a6ec24a

Approvals

ROHS

Conform

Downloads

User Documentation

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

Catalogues

[Catalogues in PDF-format](#)

Brochures

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Drawings

Detailed drawing

