

IE-FPOZ2EE0001MSJ0SJ0-X**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Assembled IE cables, FO patch cable, POF, SC-RJ - SC-RJ,
black

General ordering data

Version	Connecting line, PROFINET, SCRJ IP 20, SCRJ IP 20, 980 µm, Polyethylene, 1 m
Order No.	1273430010
Type	IE-FPOZ2EE0001MSJ0SJ0-X
GTIN (EAN)	4050118062885
Qty.	1 items

IE-FPOZ2EE0001MSJ0SJ0-X

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

www.weidmueller.com

Technical data

Approvals

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

Dimensions and weights

Length	1 m	Length (inches)	39.3701 inch
Net weight	31 g		

Temperatures

Storage temperature	Operating temperature	-20 °C...80 °C
Installation temperature		

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	67cf1078-beca-4687-860b-dc475a6ec24a

Fibre-optic

Fibre type	POF	Attenuation	≤ 160 dB/km at 650 nm
Insertion loss	≤ 1.0 dB	Bandwidth	≥ 100 MHz*km at 650 nm

Cable structure

Sheath diameter	2.2*4.5 mm	Sheathing colour	black
Number of wires	2	Insulation	PE
Material sheath	Polyethylene	Cable layout	ZIPCORD
Core diameter	980 µm		

Mechanical and material properties of cable

Pulling force	≤ 160 N	Halogen	No
Min. bending radius, repetitive	25 mm	Min. bending radius, once only	25 mm
Bending cycles	10.000		

Plug

Plug right	SC-RJ, IP20, male contact, straight, plug, Plastic, unshielded	Plug left	SC-RJ, IP20, male contact, straight, plug, Plastic, unshielded
------------	--	-----------	--

Plug, left

Plug left	SC-RJ, IP20, male contact, straight, plug, Plastic, unshielded
-----------	--

Plug, right

Plug right	SC-RJ, IP20, male contact, straight, plug, Plastic, unshielded
------------	--

Technical data**Classifications**

ETIM 6.0	EC002607	ETIM 7.0	EC002607
ETIM 8.0	EC002607	ETIM 9.0	EC002607
ETIM 10.0	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	27-06-10-03	ECLASS 14.0	27-06-10-03
ECLASS 15.0	27-06-10-03		

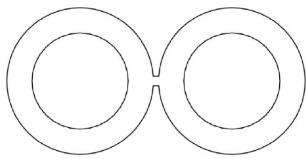
IE-FPOZ2EE0001MSJ0SJ0-X

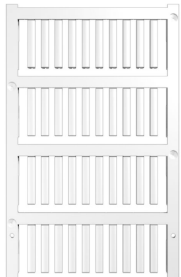
Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Drawings

Detailed drawing



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 ST	
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 ST	