

**Industrial Ethernet
IE-FPOZ2EE0020MSJ0SJO-X**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
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Germany
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www.weidmueller.com



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

General ordering data

Type	IE-FPOZ2EE0020MSJ0SJO-X
Order No.	1273430200
Version	Connecting line, PROFINET, SCRJ IP 20, SCRJ IP 20, 980 µm, 20 m
GTIN (EAN)	4050118272611
Qty.	1 pc(s).

Creation date May 2, 2020 6:59:22 PM CEST

Catalogue status 17.04.2020 / We reserve the right to make technical changes.

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Technical data
Dimensions and weights

Length	20 m	Length (inches)	0.787 inch
Net weight	170 g		

Temperatures

Operating temperature, max.	80 °C	Operating temperature, min.	-20 °C
Operating temperature	-20 °C...80 °C		

Fibre-optic

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

Cable structure

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

Mechanical and material properties of cable

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

plug

Connector left	SCRJ IP 20	Connector right	SCRJ IP 20
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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		

Approvals

ROHS	Conform
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Downloads

Brochure/Catalogue	CAT 9 IETH 18/19 EN FL FIELDWIRING EN PI PROFINET CABLING EN
User Documentation	MAN IE GUIDE DE MAN IE GUIDE EN

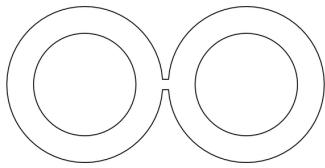
Data sheet

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Drawings

Detailed drawing



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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.

- 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

For custom printing: Please send us a file of our labeling software M-Print PRO or M-Print PRO Online (without installation) for your labeling specifications.

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 pc(s).	
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 pc(s).	