

**IE-FPOZ2EE0020MSJ0SJO-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, 20 m
Order No.	<a href="#">1273430200</a>
Type	IE-FPOZ2EE0020MSJ0SJO-X
GTIN (EAN)	4050118272611
Qty.	1 items

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## Technical data

## Approvals

ROHS	Conform
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## Dimensions and weights

Length	20 m	Length (inches)	787.4016 inch
Net weight	170 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

## General standards

Connector standard	IEC 61754-24
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Connector standard	IEC 61754-24
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## 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
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## Technical data

### Plug, left

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

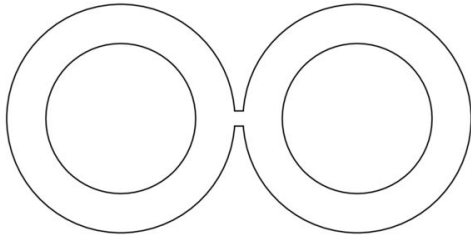
Plug right	SC-RJ, IP20, male contact, straight, plug, Plastic, unshielded
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### Classifications

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

**Drawings**

**Detailed drawing**



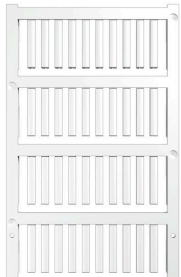
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## Accessories

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## 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 mm<sup>2</sup>
- Markers in proven MultiCard format

## General ordering data

Type	VT SF 5/21 MC NE WS V0	Version
Order No.	<a href="#">1689470001</a>	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.	<a href="#">1730560001</a>	SlimFix, Conductor and cable markers, 5.8 - 7.8 mm, 21 x 8.4 mm,
GTIN (EAN)	4008190954611	white
Qty.	160 ST	