

**IE-FPOZ2EE0001MSJ0SJO-X**

**Weidmüller Interfaces GmbH & Co. KG**

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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, 1 m
Order No.	<a href="#">1273430010</a>
Type	IE-FPOZ2EE0001MSJ0SJO-X
GTIN (EAN)	4050118062885
Qty.	1 pc(s).

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## Technical data

## Dimensions and weights

Length	1 m	Length (inches)	39.37 inch
Net weight	31 g		

## Temperatures

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

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

## Mechanical and material properties of cable

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

## Plug

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

Connector left	SCRJ IP 20
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## Plug, right

Connector right	SCRJ 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

## Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
SCIP	67cf1078-beca-4687-860b-dc475a6ec24a

## Approvals

ROHS	Conform
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Catalogue status 09.01.2023 / We reserve the right to make technical changes.

**Data sheet****IE-FPOZ2EE0001MSJ0SJO-X****Weidmüller Interfaces GmbH & Co. KG**

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**Drawings**

**Detailed drawing**

