

**Industrial Ethernet
IE-PS-SCRJ1-POF**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany
Fon: +49 5231 14-0
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www.weidmueller.com



FO SC-RJ plug-in connectors according to IEC 61754-24
for wire outer diameters 2.6 to 3 mm

General ordering data

Type	IE-PS-SCRJ1-POF
Order No.	1206720000
Version	FO connector, Plug SCRJ, POF, IP20
GTIN (EAN)	4032248988570
Qty.	10 pc(s).

Creation date May 2, 2020 2:09:35 PM CEST

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

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Technical data**Dimensions and weights**

Width	8.95 mm	Width (inches)	0.352 inch
Height	14.7 mm	Height (inches)	0.579 inch
Depth	51 mm	Depth (inches)	2.008 inch
Net weight	17.9 g		

Temperatures

Humidity	0...93 % rel. humidity	Operating temperature, max.	80 °C
Operating temperature, min.	-20 °C	Operating temperature	-20 °C...80 °C

General data

Bending protection sleeve material	TPE	Cable pull-out force, min.	100 N
Colour	yellow, black	Connection 1	SCRJ
Connection 2	Rapid connection system: crimping, cutting	Crimp barrel material	Copper, nickel-plated
Description of article	Plug SCRJ, POF	Dust protection cap material	TPE
Ferrule material	Nickel silver	Fibre type	POF
Housing main material	PC UL 94 V0	Housing material, insert	Zinc diecast
Humidity	0...93 % rel. humidity	Insertion loss	≤ 1.0 dB
Plugging cycles	1000	Pressure spring material	Stainless steel, rust-proof
Protection degree	IP20	Sheath diameter, max.	3.6 mm
Single conductor diameter, max	2.2 mm		

General standards

Certificate No. (UL)	E477798	Connector standard	IEC 61754-24
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Classifications

ETIM 6.0	EC001122	ETIM 7.0	EC001122
eClass 9.0	19-17-01-22	eClass 9.1	19-17-01-22
eClass 10.0	19-17-01-22		

Approvals

Approvals



ROHS

Conform

Downloads

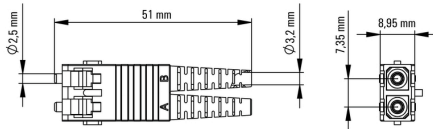
Brochure/Catalogue	CAT 9 IETH 18/19 EN FL FIELDWIRING EN PI PROFINET CABLING EN
User Documentation	MAN IE GUIDE DE MAN IE GUIDE EN Manual

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Drawings

Dimensioned drawing



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Accessories

HTX LWL / HTX-IE-POF



Crimping tools for fibre-optic cable connectors

- Ratchet guarantees precise crimping
- Release option in the event of incorrect operation

General ordering data

Type	HTX-IE-POF	Version
Order No.	1208870000	Pressing tool
GTIN (EAN)	4032248990269	
Qty.	1 pc(s).	

SC-RJ



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SC-RJ

General ordering data

Type	IE-SCRJ1-IP20-POF-100	Version
Order No.	1278420000	FO connector, Replacement crimp barrel, IP20
GTIN (EAN)	4050118069129	
Qty.	100 pc(s).	

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Accessories**Non-contact tools**

Tools for dismantling Weidmüller crimp contacts

General ordering data

Type	REMOVAL TOOL HD	Version
Order No.	1866730000	Tools, Contact Removal Tool
GTIN (EAN)	4032248437054	
Qty.	1 pc(s).	