

IE-SCRJ1-IP20-POF-100**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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

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

Erstellungs-Datum May 30, 2023 11:33:06 AM CEST

Katalogstand 26.05.2023 / Technische Änderungen vorbehalten

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Technische Daten

Dimensions and weights

Depth	26.5 mm	Depth (inches)	1.043 inch
Height	5.8 mm	Height (inches)	0.228 inch
Net weight	3 g		

Temperatures

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

General data

Cable pull-out force, min.	100 N	Colour	Miscellaneous
Connection 1	SCRJ	Connection 2	Rapid connection system: crimping, cutting
Crimp barrel material	Copper, nickel-plated	Description of article	Replacement crimp barrel
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

Connector standard	IEC 61754-24
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Classifications

ETIM 6.0	EC001122	ETIM 7.0	EC001122
ETIM 8.0	EC001122	ECLASS 9.0	19-17-01-22
ECLASS 9.1	19-17-01-22	ECLASS 10.0	19-17-01-22
ECLASS 11.0	19-17-01-22	ECLASS 12.0	19-17-01-22

Environmental Product Compliance

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

Approvals

Approvals



ROHS	Conform
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Technische Daten

Downloads

Approval/Certificate/Document of Conformity	PROFINET Manufacturer's Declaration
User Documentation	MAN IE GUIDE DE MAN IE GUIDE EN
Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN PI PROFINET CABLING EN PI PROFINET CABLING EN