

**IE-PI-SCRJ-SM****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)

FO SC inserts for plug-in connectors ver.1 / 4 / 14

**General ordering data**

Version	SC insert, Plug SCRJ, singlemode
Order No.	<a href="#">1067390000</a>
Type	IE-PI-SCRJ-SM
GTIN (EAN)	4032248820863
Qty.	10 pc(s).

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## Technical data

## Dimensions and weights

Depth	56 mm	Depth (inches)	2.205 inch
Height	10.5 mm	Height (inches)	0.413 inch
Width	13.2 mm	Width (inches)	0.52 inch
Net weight	19.4 g		

## Temperatures

Operating temperature	-40 °C...70 °C
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## General data

Colour		Configuration	Connector and flange insert for variant 1, 4 and 14 housings
	Miscellaneous		
Connection 1	SCRJ	Connection 2	Crimp
Description of article	Plug SCRJ, singlemode	Ferrule material	Zirconia
Fibre type	Singlemode	Housing main material	Zinc diecast, PA
Insertion loss	≤ 0.5 dB	Plugging cycles	1000
Protection degree	IP67 with housing	Return loss (attenuation)	≥ 40 dB

## General standards

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

ETIM 6.0	EC001122	ETIM 7.0	EC001122
ETIM 8.0	EC001122	ETIM 9.0	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	ECLASS 13.0	19-17-01-22

## Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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## Approvals

Approvals



ROHS	Conform
UL File Number Search	UL Website
Certificate No. (UL)	E477798

## Downloads

User Documentation	<a href="#">MAN IE GUIDE DE</a> <a href="#">MAN IE GUIDE EN</a> <a href="#">Designation key / Type key</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	<a href="#">FL FIELDWIRING EN</a> <a href="#">PI PROFINET CABLING EN</a> <a href="#">PI PROFINET CABLING EN</a>

Creation date April 26, 2024 7:53:27 AM CEST

Catalogue status 20.04.2024 / We reserve the right to make technical changes.

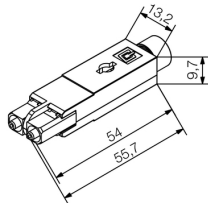
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## Drawings

### Dimensioned drawing



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[www.weidmueller.com](http://www.weidmueller.com)**Accessories****...for fiber-optic connectors SC, ST & LC****GOF**

- For fibre-optic SC/ST, IP 20 and IP 67 connectors
- For fibre-optic LC and IP 67 connectors

**POF**

- For polymer fibre-optic SC/ST, IP 20 and IP 67 connectors
- For fibre-optic, Profinet and Mobil cable SC/ST and IP 67 connectors

**General ordering data**

Type	IE-CT-SC-GOF-P	Version
Order No.	<a href="#">9205350000</a>	Pressing tool
GTIN (EAN)	4032248725489	
Qty.	1 pc(s).	

Type	IE-CT-SC-GOF	Version
Order No.	<a href="#">9205320000</a>	Pressing tool
GTIN (EAN)	4032248725458	
Qty.	1 pc(s).	

**...for fibre-optic cable with polymer optic fibres (POF)**

Crimping and stripping tools for processing the fibre-optic-cable contacts of polymer optical fibres (POF)

**General ordering data**

Type	HTX-IE-POF	Version
Order No.	<a href="#">1208870000</a>	Pressing tool
GTIN (EAN)	4032248990269	
Qty.	1 pc(s).	

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[www.weidmueller.com](http://www.weidmueller.com)**Accessories****Crimp Sets**

Crimp sets

**General ordering data**

Type	TOOL SET IE-POF	Version
Order No.	<a href="#">1208930000</a>	Crimping tool: HTX-IE-POF, Stripping tool: Multi-Stripax IE-POF
GTIN (EAN)	4032248990283	
Qty.	1 pc(s).	