

## 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).

Creation date January 20, 2022 5:30:39 AM CET

Catalogue status 14.01.2022 / We reserve the right to make technical changes.

## IE-PI-SCRJ-SM

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## 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
-----------------------	----------------

## Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
------------	----------------

## General data

Colour	Miscellaneous	Configuration	Connector and flange insert for variant 1, 4 and 14 housings
Connection 1	SCRJ	Connection 2	Crimp
Description of article	Plug SCRJ, singlemode	Ferrule material	Zirconia
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
----------------------	---------	--------------------	--------------

## 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		

## Approvals

Approvals



ROHS	Conform
UL File Number Search	E477798

## Downloads

Approval/Certificate/Document of Conformity	<a href="#">PROFINET Manufacturer's Declaration</a>
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 January 20, 2022 5:30:39 AM CET

Catalogue status 14.01.2022 / We reserve the right to make technical changes.

2

**Data sheet**

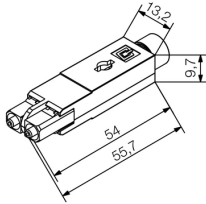
**IE-PI-SCRJ-SM**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany

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

**Drawings**

**Dimensioned drawing**



**IE-PI-SCRJ-SM**

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
 D-32758 Detmold  
 Germany

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).	

**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.	<a href="#">1208870000</a>	Pressing tool
GTIN (EAN)	4032248990269	
Qty.	1 pc(s).	

**IE-PI-SCRJ-SM**

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
 D-32758 Detmold  
 Germany

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).	

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Weidmuller:](#)

[1067390000](#)