# IE-PS-V04P-2SC-POF-BP

PushPull plug-in connector set according to IEC 61076-3-106 ver.4 (IEC24702), plastic with SC insert

## General ordering data

| | |
|---|---|
| Version | FO connector, Version 4, SC-RJ POF, kink prevention, IP67 |
| Order No. | 1963390000 |
| Type | IE-PS-V04P-2SC-POF-BP |
| GTIN (EAN) | 4032248651863 |
| Qty. | 10 items |

# IE-PS-V04P-2SC-POF-BP

## Technical data

### Approvals

| | |
|---|---|
| ROHS | Conform |

### Dimensions and weights

| | | | |
|---|---|---|---|
| Depth | 129.8 mm | Depth (inches) | 5.1102 inch |
| Height | 20.1 mm | Height (inches) | 0.7913 inch |
| Width | 20.2 mm | Width (inches) | 0.7953 inch |
| Net weight | 54.3 g | | |

### Temperatures

| | | | |
|---|---|---|---|
| Storage temperature | | Operating temperature | -40 °C...70 °C |
| Installation temperature | | | |

### Environmental Product Compliance

| | |
|---|---|
| RoHS Compliance Status | Compliant with exemption |
| RoHS Exemption (if applicable/known) | 6c |
| REACH SVHC | Lead 7439-92-1 |
| SCIP | 4f3aae94-c2bc-4010-b63b-5b114ba6bd55 |

### General data

| | | | |
|---|---|---|---|
| Description of article | Version 4, SC-RJ POF, kink prevention | Colour | Miscellaneous |
| Housing main material | PA UL 94 V0 | Sheath diameter, max. | 10 mm |
| Sheath diameter, min. | 5 mm | Protection degree | IP67 |
| Plugging cycles | 500 | Fibre type | POF |
| Insertion loss | 0.5 dB singlemode, 0.4 dB multimode, ≤ 1.0 dB POF | Connection 1 | SCRJ |
| Connection 2 | Rapid connection system: crimping, cutting | Housing material, insert | PA, Zinc diecast |
| Return loss (attenuation) | 40 dB singlemode; 30 dB multimode | | |

### General standards

| | |
|---|---|
| Connector standard | IEC 61076-3-106 Var. 4, IEC 61754-24 |

### Classifications

| | | | |
|---|---|---|---|
| ETIM 8.0 | EC001122 | ETIM 9.0 | EC001122 |
| ETIM 10.0 | EC001122 | ECLASS 14.0 | 19-17-01-22 |
| ECLASS 15.0 | 19-17-01-22 | | |

# IE-PS-V04P-2SC-POF-BP

## Drawings

### Dimensioned drawing
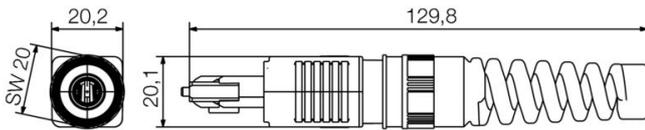
**Weidmüller**

## Accessories

### LWL-SC

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

#### General ordering data

| Type | IE-SCRJ-IP67-POF-100 | Version | |
|------|----------------------|---------|---|
| Order No. | 1278430000 | FO connector, Replacement crimp barrel, IP67 with housing | |
| GTIN (EAN) | 4050118069136 | | |
| Qty. | 100 ST | | |

### Crimp Sets

Crimp sets

#### General ordering data

| Type | TOOL SET IE-POF | Version | |
|------|-----------------|---------|---|
| Order No. | 1208930000 | Crimping tool: HTX-IE-POF, Stripping tool: Multi-Stripax IE-POF | |
| GTIN (EAN) | 4032248990283 | | |
| Qty. | 1 ST | | |

### Dust caps

For protecting your devices against dust and dirt.

#### General ordering data

| Type | IE-PP-V04P | Version | |
|------|------------|---------|---|
| Order No. | 1963890000 | Plug housing protective cap | |
| GTIN (EAN) | 4032248646319 | | |
| Qty. | 10 ST | | |

Creation date 08.03.2026 01:18:48 MEZ

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## Accessories

### Blank
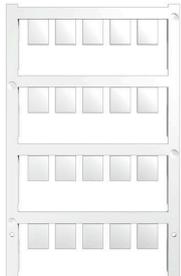
ESG is the tried-and-tested marker in MultiCard format for use on many well-known electrical devices. The result is high-quality device marking with a high-contrast appearance.
Various types are available for devices from manufacturers like Siemens, ABB, Beckhoff etc.
Advantages at a glance:
- Tags for universal usage, self-adhesive or clip-on tags, depending on type
- For aligned equipment, e.g. circuit breakers, we supply ESG markers for clipping onto tag rails
- Individual laser-quality printing according to specifications

For custom printing: Please send us a file of our labeling software M-Print PRO or M-Print PRO Online (without installation) for your labeling specifications.

### General ordering data

| Type | ESG 9/11 K MC NE WS | Version | |
|---|---|---|---|
| Order No. | 1857440000 | ESG, Device markers x 11 mm, PA 66, Colour: white, Self-adhesive | |
| GTIN (EAN) | 4032248402731 | | |
| Qty. | 200 ST | | |