

**IE-FPOZ2EE0003DSJ0SJ0-X****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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

Assembled IE cables, FO patch cable, POF, SC-RJ - SC-RJ,  
black

**General ordering data**

|            |                                                                  |
|------------|------------------------------------------------------------------|
| Version    | Connecting line, PROFINET, SCRJ IP 20, SCRJ IP 20, 980 µm, 0.3 m |
| Order No.  | <a href="#">1273430003</a>                                       |
| Type       | IE-FPOZ2EE0003DSJ0SJ0-X                                          |
| GTIN (EAN) | 4050118428742                                                    |
| Qty.       | 1 pc(s).                                                         |

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## Technical data

## Dimensions and weights

|            |       |                 |             |
|------------|-------|-----------------|-------------|
| Length     | 0.3 m | Length (inches) | 11.811 inch |
| Net weight | 26 g  |                 |             |

## Temperatures

|                       |                |
|-----------------------|----------------|
| Operating temperature | -20 °C...80 °C |
|-----------------------|----------------|

## Fibre-optic

|             |                       |                |                        |
|-------------|-----------------------|----------------|------------------------|
| Attenuation | ≤ 160 dB/km at 650 nm | Bandwidth      | ≥ 100 MHz*km at 650 nm |
| Fibre type  | POF                   | Insertion loss | ≤ 1.0 dB               |

## Cable structure

|                 |            |                  |        |
|-----------------|------------|------------------|--------|
| Cable layout    | ZIPCORD    | Core diameter    | 980 µm |
| Insulation      | PE         | Number of wires  | 2      |
| Sheath diameter | 2.2*4.5 mm | Sheathing colour | black  |

## Mechanical and material properties of cable

|                                |         |                                 |       |
|--------------------------------|---------|---------------------------------|-------|
| Bending cycles                 | 10.000  | Halogen                         | No    |
| Min. bending radius, once only | 25 mm   | Min. bending radius, repetitive | 25 mm |
| Pulling force                  | ≤ 160 N |                                 |       |

## Plug

|           |                                                                |            |                                                                |
|-----------|----------------------------------------------------------------|------------|----------------------------------------------------------------|
| Plug left | SC-RJ, IP20, male contact, straight, plug, Plastic, unshielded | Plug right | SC-RJ, IP20, male contact, straight, plug, Plastic, unshielded |
|-----------|----------------------------------------------------------------|------------|----------------------------------------------------------------|

## Plug, left

|           |                                                                |
|-----------|----------------------------------------------------------------|
| Plug left | SC-RJ, IP20, male contact, straight, plug, Plastic, unshielded |
|-----------|----------------------------------------------------------------|

## Plug, right

|            |                                                                |
|------------|----------------------------------------------------------------|
| Plug right | SC-RJ, IP20, male contact, straight, plug, Plastic, unshielded |
|------------|----------------------------------------------------------------|

## Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC002607    | ETIM 7.0    | EC002607    |
| ETIM 8.0    | EC002607    | ETIM 9.0    | EC002607    |
| ETIM 10.0   | EC002607    | ECLASS 9.0  | 27-06-10-03 |
| ECLASS 9.1  | 27-06-10-03 | ECLASS 10.0 | 27-06-10-03 |
| ECLASS 11.0 | 27-06-10-03 | ECLASS 12.0 | 27-06-10-03 |
| ECLASS 13.0 | 27-06-10-03 | ECLASS 14.0 | 27-06-10-03 |
| ECLASS 15.0 | 27-06-10-03 |             |             |

## Approvals

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

Creation date July 12, 2025 5:18:54 AM CEST

Catalogue status 04.07.2025 / We reserve the right to make technical changes.

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[www.weidmueller.com](http://www.weidmueller.com)**Technical data****Environmental Product Compliance**

|                                      |                                      |
|--------------------------------------|--------------------------------------|
| RoHS Compliance Status               | Compliant with exemption             |
| RoHS Exemption (if applicable/known) | 6c                                   |
| REACH SVHC                           | Lead 7439-92-1                       |
| SCIP                                 | 67cf1078-beca-4687-860b-dc475a6ec24a |

**Downloads**

|                                             |                                                                             |
|---------------------------------------------|-----------------------------------------------------------------------------|
| Approval/Certificate/Document of Conformity | <a href="#">PROFINET Manufacturer's Declaration</a>                         |
| User Documentation                          | <a href="#">MAN IE GUIDE DE</a><br><a href="#">MAN IE GUIDE EN</a>          |
| Catalogues                                  | <a href="#">Catalogues in PDF-format</a>                                    |
| Brochures                                   | <a href="#">FL FIELDWIRING EN</a><br><a href="#">PI PROFINET CABLING EN</a> |

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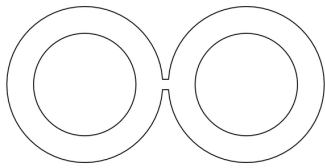
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## Drawings

### Detailed drawing



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[www.weidmueller.com](http://www.weidmueller.com)**Accessories****V0 material**

SlimFix are conductor and cable markers with a space-saving design. The markers can be fitted even after the conductor has been installed. They consist of halogen-free material and comply with flammability rating V0/V2. SlimFix is an acknowledged and accredited marker type for traffic engineering applications. The SF tool allows easy installation, even in case of small markers.

**Advantages:**

- Halogen-free material
- Flammability rating V0/V2
- Approved and accredited markers for traffic engineering applications, etc.
- Has to be fixed with cable ties if the conductor cross-section is larger than 16.0 mm<sup>2</sup>
- Markers in proven MultiCard format

**General ordering data**

|            |                            |                                                                  |
|------------|----------------------------|------------------------------------------------------------------|
| Type       | VT SF 5/21 MC NE WS V0     | Version                                                          |
| Order No.  | <a href="#">1689470001</a> | SlimFix, Conductor and cable markers, 4.8 - 7.4 mm, 21 x 7.4 mm, |
| GTIN (EAN) | 4008190872571              | white                                                            |
| Qty.       | 160 pc(s).                 |                                                                  |
| Type       | VT SF 6/21 MC NE WS V0     | Version                                                          |
| Order No.  | <a href="#">1730560001</a> | SlimFix, Conductor and cable markers, 5.8 - 7.8 mm, 21 x 8.4 mm, |
| GTIN (EAN) | 4008190954611              | white                                                            |
| Qty.       | 160 pc(s).                 |                                                                  |