

**Industrial Ethernet  
IE-BS-V01M-SCRJ-MM****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

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Germany

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

Bayonet plug-in connector sets according to IEC  
61076-3-106 ver.1 (EtherNet/IP), RJ45 metal insert incl.  
SC insert

**General ordering data**

|            |                                 |
|------------|---------------------------------|
| Type       | IE-BS-V01M-SCRJ-MM              |
| Order No.  | <a href="#">1221010000</a>      |
| Version    | Flange FO, IP67, Multimode, POF |
| GTIN (EAN) | 4050118003949                   |
| Qty.       | 10 pc(s).                       |

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## Technical data

### Dimensions and weights

|            |          |                 |            |
|------------|----------|-----------------|------------|
| Width      | 32 mm    | Width (inches)  | 1.26 inch  |
| Height     | 32 mm    | Height (inches) | 1.26 inch  |
| Depth      | 37 mm    | Depth (inches)  | 1.457 inch |
| Net weight | 54.916 g |                 |            |

### Temperatures

|                             |                |                             |        |
|-----------------------------|----------------|-----------------------------|--------|
| Operating temperature, max. | 70 °C          | Operating temperature, min. | -40 °C |
| Operating temperature       | -40 °C...70 °C |                             |        |

### Environmental Product Compliance

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

### General data

|                           |               |                   |                |
|---------------------------|---------------|-------------------|----------------|
| Colour                    | Miscellaneous | Connection 1      | SCRJ           |
| Connection 2              | SCRJ          | Fibre type        | Multimode, POF |
| Housing main material     | Zinc diecast  | Insertion loss    | ≤ 0.4 dB       |
| Plugging cycles           | 500           | Protection degree | IP67           |
| Return loss (attenuation) | ≥ 30 dB       | Seal material     | NBR            |

### Standards

|                    |                                         |
|--------------------|-----------------------------------------|
| Connector standard | IEC 61076-3-106 Var. 1,<br>IEC 61754-24 |
|--------------------|-----------------------------------------|

### Classifications

|             |             |            |             |
|-------------|-------------|------------|-------------|
| ETIM 6.0    | EC001122    | ETIM 7.0   | EC001122    |
| eClass 9.0  | 19-17-01-22 | eClass 9.1 | 19-07-01-22 |
| eClass 10.0 | 19-17-01-22 |            |             |

### Downloads

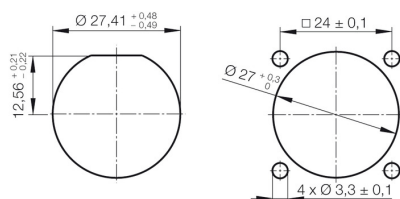
|                    |                                                                                                                                                         |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| Brochure/Catalogue | <a href="#">CAT 9 IETH 18/19 EN</a><br><a href="#">MB FREECONTACT EN</a><br><a href="#">FL FIELDWIRING EN</a><br><a href="#">PI PROFINET CABLING EN</a> |
| User Documentation | <a href="#">MAN IE GUIDE DE</a><br><a href="#">MAN IE GUIDE EN</a><br><a href="#">Designation key / Type key</a><br><a href="#">Manual</a>              |

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## Drawings

### Installation cut-out



Mounting cut-out: 1. With central screw  
connection / 2. For mounting with four M3 screws