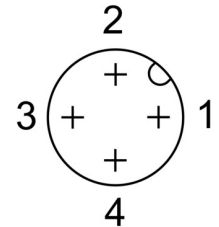


Plug SEA-GS-7

Part number: 18666

FESTO



Data sheet

| Feature | Value |
|---|---|
| Cable outlet | Straight |
| Electrical connection 2, number of pins/wires | 4 |
| Type code | SEA |
| Based on norm | EN 61076-2-101 |
| Type of mounting | With threaded sleeve |
| Product weight | 17 g |
| Electrical connection 1, design | Round |
| Electrical connection 1, connection type | Plug |
| Electrical connection 1, connection technology | M12x1 A-coded as per EN 61076-2-101 |
| Electrical connection 1, number of pins/wires | 4 |
| Electrical connection 1, type of mounting | Screw-type lock with longitudinal knurl |
| Electrical connection for input 1, connection pattern | 00995386 |
| Electrical connection 2, connection technology | Screw terminal |
| DC operating voltage range | 0 V ... 250 V |
| Operating voltage range AC | 0 V ... 250 V |
| Current rating at 40°C | 4 A |
| Surge resistance | 2.5 kV |
| Cable diameter | 3.3 mm ... 6 mm |
| Approved cable diameter | 4 mm ... 6 mm |
| Nominal conductor cross section | 0.14 mm ² ... 0.75 mm ² |
| Degree of protection | IP67 |
| Note on degree of protection | In mounted state |
| Ambient temperature | -40 °C ... 85 °C |
| CE marking (see declaration of conformity) | As per EU low voltage directive |
| Note on materials | RoHS-compliant |
| Contamination level | 3 |
| Corrosion resistance class (CRC) | 2 - Moderate corrosion stress |
| Housing material | PBT |
| Housing colour | Black |
| Material of screw-type lock | PBT |
| Seals material | CR FPM |
| Material of pin contacts | Brass White bronze, coated |

| Feature | Value |
|---------------|-------|
| Cable fitting | Pg7 |