

**SAI cable**  
**SAIL-M12G-3-10Q**

**Weidmüller Interface GmbH & Co. KG**  
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Different machine designs often call for custom cable lengths. Sensor cables supplied with a connector at one end only are easy to adapt to the respective circumstances. The cables are available in different versions:

straight, angled and with all standard pole counts (3, 4, 5, 7, 8 and 12 poles). Customisable plugs and sockets are used for building individual connecting cables. The cable sheath is made from PVC/PVC, PUR/PVC or PUR, is free from halogens and suitable for moving cable carriers. Plugs and cables are supplied in neutral black.

**General ordering data**

|            |                                                                                    |
|------------|------------------------------------------------------------------------------------|
| Order No.  | <a href="#">1926621000</a>                                                         |
| Type       | SAIL-M12G-3-10Q                                                                    |
| Version    | Round plug-in connector, Cable, One end without connector, LED: No, 10 m, PUR/ TPE |
| GTIN (EAN) | 4032248571703                                                                      |
| Qty.       | 1 pc(s).                                                                           |

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**Technical data**
**Dimensions**

|            |       |
|------------|-------|
| Net weight | 261 g |
|------------|-------|

**General data**

|                              |                      |                                  |                     |
|------------------------------|----------------------|----------------------------------|---------------------|
| Bending radius, min., moving | 10 x cable diameter  | Bending radius, min., stationary | 10 x cable diameter |
| Cable diameter, max.         | 4.5 mm               | Cable diameter, min.             | 4.1 mm              |
| Cable length                 | 10 m                 | Conductor O.D.                   | -                   |
| Contact material, pin        | CuZn35PB2            | Contact material, socket         | CuZn35PB2           |
| Contact surface              | Gold-plated          | Contact tube diameter            | M12                 |
| Core cross-section           | 0.34 mm <sup>2</sup> | Housing main material            | PUR                 |
| Material                     | PUR/ TPE             | No. of poles                     | 3                   |
| Pollution severity           | 3                    | Protection degree                | IP 67               |
| Rated current                | 4 A                  | Rated voltage                    | 250 V               |
| Sheathing colour             | black                | Temperature range of housing     | -25...+85 °C        |
| Type of connection           | Pin                  | jumped                           | No                  |

**Classifications**

|            |             |            |             |
|------------|-------------|------------|-------------|
| ETIM 2.0   | EC000304    | ETIM 3.0   | EC001855    |
| UNSPSC     | 26-12-16-13 | eClass 4.1 | 27-06-00-00 |
| eClass 5.1 | 27-06-91-90 | eClass 6.0 | 27-27-92-18 |
| eClass 7.0 | 27-06-91-90 |            |             |