

SAI cable SAIL-M12W-4-10Q

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 16
 D-32758 Detmold
 Germany
 Fon: +49 5231 14-0
 Fax: +49 5231 14-2083
 www.weidmueller.com



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. | 1926711000 |
| Type | SAIL-M12W-4-10Q |
| Version | Round plug-in connector, Cable, One end without connector, LED: No, 10 m, PUR/ TPE |
| GTIN (EAN) | 4032248572519 |
| Qty. | 1 pc(s). |

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Technical data
Dimensions

Net weight 319 g

General data

| | | | |
|------------------------------|----------------------|----------------------------------|---------------------|
| Bending radius, min., moving | 10 x cable diameter | Bending radius, min., stationary | 10 x cable diameter |
| Cable diameter, max. | 4.9 mm | Cable diameter, min. | 4.5 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 ² | Housing main material | PUR |
| Material | PUR/ TPE | No. of poles | 4 |
| 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 | jumpered | 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 | | |