

Accessories

Connectors and cables

Z 130



Features

- Female connector M23 with screwable nut
- With or without cable (shielded) in different lengths
- Cable version: shield is placed onto the connector housing

Part number

| | |
|-----------|--|
| Z 130.001 | Female connector M23, 12-pin, less cable |
| Z 130.003 | Female connector M23, 12-pin, 2 m cable |
| Z 130.004 | Female connector M23, 12-pin, 3 m cable |
| Z 130.005 | Female connector M23, 12-pin, 5 m cable |
| Z 130.007 | Female connector M23, 12-pin, 10 m cable |

Suitable for

G0A2H, G0L2H, G0M2H, G1M2H, G2M2H, GA240, GA241, GBA2H, GBA2S, GBA2W, GM400, GM401, GXA2S, GXL2S, GXL2W, GXM2S, GXM7S, GXM7W

Technical data

| | |
|-----------------------|--|
| Voltage supply | <300 V |
| Core diameter | 1.00 +0.05 mm |
| Outer diameter | 7.5 ±0.4 mm |
| Operating temperature | -30...+105 °C |
| Bending radius | 10 x cable diameter |
| Cable length | 2 m, 3 m, 5 m, 10 m (further length upon request) |
| Cable type | LiYCY-t 5x2x0.14 mm ² (shielded cable) |
| Conductor resistance | <140 Ω/km (20 °C) |
| Material | Cable jacket: PVC grey |

Terminal assignment

| Connector | Core colour |
|-----------|--------------|
| Pin 1 | brown |
| Pin 2 | black |
| Pin 3 | blue |
| Pin 4 | beige |
| Pin 5 | green |
| Pin 6 | yellow |
| Pin 7 | violet |
| Pin 8 | brown/yellow |
| Pin 9 | pink |
| Pin 10 | black/yellow |
| Pin 11 | - |
| Pin 12 | - |

Dimensions

