Accessories
Connectors and cables

Female connector M23, 12-pin (incr.)



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 182.001	Female connector M23, 12-pin, without cable (incr.)
Z 182.003	Female connector M23, 12-pin, 2 m (incr.)
Z 182.005	Female connector M23, 12-pin, 5 m (incr.)
Z 182.007	Female connector M23, 12-pin, 10 m (incr.)
Z 182.M08	Female connector M23, 12-pin, 8 m (incr.)
Z 182.M15	Female connector M23, 12-pin, 15 m (incr.)

Suitable for

G0A2H, G0M2H, GA240, GA241, GBA2H, GBA2S, GBA2W, GBM2H, GBM2S, GBM2W, GM400, GM401, GXA2S, GXM2S

Technical data

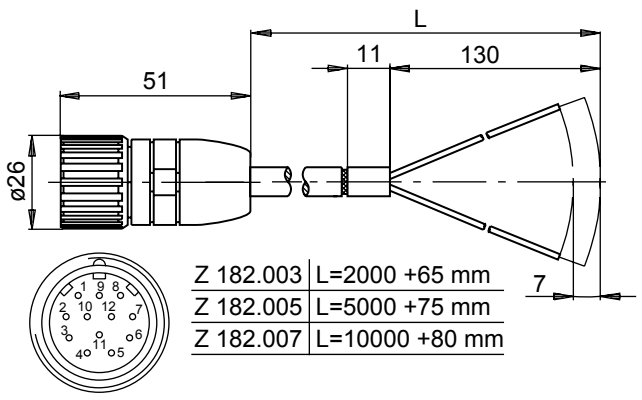
Cable length	2 m, 5 m, 8 m, 10 m, 15 m (further length upon request)
Cable type	LiYCY (TP) 6x2x0.14 mm² (shielded, twisted pair)
Bending radius	6 x cable diameter
Outer diameter	7.1 mm
Operating temperature	-40...+80 °C
Material	Cable sheath: PVC grey

Terminal assignment

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

Color code according to DIN 47100.
Cores twisted in pairs: white-brown, green-yellow, grey-pink, blue-red, black-violet, grey/pink-red/blue

Dimensions



Z 182.003	L=2000 +65 mm
Z 182.005	L=5000 +75 mm
Z 182.007	L=10000 +80 mm

Subject to modification in technic and design. Errors and omissions excepted.