Accessories
Connectors and cables

Female connector M23, 12-pin, stainless steel

Features

– **Female connector M23 with screwable nut**
– **With cable (shielded) in different lengths**
– **Cable version: shield is placed onto the connector housing**
– **Cable for flexible cable carriers**
– **Halogen-free**
– **UL/CSA certification**

Part number

Z 189.001	Female connector M23, 12-pin, stainless steel, without cable
Z 189.007	Female connector M23, 12-pin, stainless steel, 10 m cable

Suitable for

GE244, GE404

Technical data

Voltage supply	<250 V
Cable length	10 m (further length upon request)
Cable type	UNITRONIC-FD CP (TP) plus UL/CSA 5x2x0.14 mm² (shielded, twisted pair)
Bending radius	7.5 x cable diameter
Outer diameter	7.5 mm
Operating temperature	-40...+80 °C
Material	Cable sheath: PUR 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 189.007 | L=10000 +80 mm

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