

Accessories

Connectors and cables

Female connector M23, 12-pin



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 certified

Part number

11089005	Female connector M23, 12-pin, 5 m cable (Z 195.M05)
11215585	Female connector M23, 12-pin, 10 m cable (Z 195.M10)

Technical data

Voltage supply	<250 V
Cable length	5 m, 10 m (further length upon request)
Cable type	UNITRONIC-FD CP (TP) plus UL/CSA 6x2x0.14 mm ² (shielded, twisted pair)
Bending radius	7.5 x cable diameter
Outer diameter	7.5 mm
Operating temperature	-40...+70 °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

