

Accessories

Connectors and cables

Female connector M12, 12-pin



Features

- Female connector M12 with screwable nut
- With shielded cable
- Cable for flexible cable carriers
- Protection IP 67, IP 69K

Part number

11142900	Female connector M12, 12-pin, 1 m cable (Z 201.M01)
11138627	Female connector M12, 12-pin, 5 m cable (Z 201.M05)
11142902	Female connector M12, 12-pin, 10 m cable (Z 201.M10)

Suitable for

GAM900

Technical data

Core cross-section	12 x 0.14 mm ²
Cable length	1 m, 5 m, 10 m (further length upon request)
Bending radius	10 x cable diameter
Outer diameter	6 mm
Ambient temperature	-30...+90 °C (IP 67, IP 69K) -40...+90 °C (IP 65, fixed cable)
Protection DIN EN 60529	IP 67, IP 69K
Material	Cable sheath: PUR black, halogen free

Terminal assignment

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

Dimensions

