

Accessories

Connectors and cables

Female connector M23, 12-pin, straight



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

Part number

11176942	Female connector M23, 12-pin, straight, with cable 5 m (ESG 23JH0500GVI)
11176944	Female connector M23, 12-pin, straight, with cable 10 m (ESG 23JH01000GVI)
11176945	Female connector M23, 12-pin, straight, with cable 2 m (ESG 23JH0200GVI)

Suitable for

BDH, BDH - HighRes, BDT, BDT - HighRes, BHF, BHG

Technical data

Capacitance wire/wire	150 pF/m
Voltage supply	30 VAC
Current load	≤2 A
Cable length	2 m, 5 m, 10 m (further length upon request)
Bending radius	7.5 x cable diameter
Outer diameter	7 ±0.3 mm
Operating temperature	-50...+90 °C (fixed cable) -40...+90 °C (moved cable)
Isolation resistance	>200 MΩ x km
Conductor resistance	<130 Ω/km
Material	Cable sheath: PUR black

Terminal assignment

Pin	Core colour
1	yellow
2	brown
3	blue
4	red
5	grey
6	pink
7	n.c.
8	green
9	n.c.
10	white
11-12	n.c.
Cores twisted in pairs	

Dimensions

