

Accessories

Connectors and cables

Female connector D-SUB, 9-pin, straight, with cable - ESG D2GH



Features

- Female connector D-SUB, 9-pin
- Halogen-free
- With cable (shielded) in different lengths
- Oil-resistant
- Stripped cable end

Part number

10164870	Female connector D-SUB, 9-pin, straight, voltage supply / I/Os, cable 5 m
11127028	Female connector D-SUB, 9-pin, straight, voltage supply / I/Os, cable 10 m

Suitable for

MSIA 42, MSIA 68

Technical data

Nominal voltage	125 V
Nominal current	10 A
Core cross-section	2 x 2.5 mm ² (+VSM, 0 VME) 1 x 0.34 mm ² (+VsE) 4 x 0.25 mm ² (Input 1-4)
Cable length	5 m, 10 m (further length upon request)
Bending radius	In motion: min. 55 mm
Outer diameter	10...11 mm
Operating temperature	-40...+80 °C (moved cable) -50...+80 °C (fixed cable)
Isolation resistance	>20 MΩ x km
Protection DIN EN 60529	IP 40 (connector)
Materials	Cable sheath: PUR black Conductor: E-copper strands, superfine wires
Approvals	CE, UL

Terminal assignment

Connector	Core color	Signals
Pin 1	red	+VsE
Pin 2	green	Input 1
Pin 3	yellow	Input 2
Pin 4	grey	Input 3
Pin 5	pink	Input 4
Pin 6	blue	0 VME
Pin 7	blue	0 VME
Pin 8	black	+VsM
Pin 9	black	+VsM

Screen is connected to housing

Dimensions

