S/A cable: shielded, M12 connector/socket on free conductor end



Shielder sensor/actuator cable in 3-, 4-, 5-pos. Versions, straight and angled M12 plugs and sockets

· Suitable for drag chains

















Product description

Application range

- Automation technology
- · Mechanical engineering
- · Plant engineering
- Tool shop
- Automotive industry

Benefits

- Cost-saving due to quick and easy installation
- Space-saving due to compact dimensions
- · Fast and easy error tracking
- · Standardised interfaces

Product Make-up

S/A cable: shielded, M12 connector/socket on free conductor, end

- Fixed flexible control cable
- Design:

3 x 0.34 mm² (42 x 0.1 mm)

4 x 0.34 mm² (42 x 0.1 mm)

5 x 0.34 mm² (42 x 0.1 mm)

- Outer sheath: PUR, halogen-free, screened
- Outer sheath colour: black
- · Shielding is conducted over the knurl

Product features

- 3, 4 and 5-pin version
- Plug/socket with M12 thread to free conductor end
- The cables have marker carriers
- Free of paint-wetting impairment substances
- Suitable for drag chains

Technical Data

Coding
Gripping body material
Contact surface material
Contact material
Knurl material
Protection rating
Ambient temperature (operation)

A-Standard
TPU, flame-retardant, self-extinguishing
Ni/Au
CuSn
Zinc die-cast, nickel-plated
IP65/IP67
Plug/socket
-25°C to +90°C
Cable, fixed installation
-25°C to +80°C
Cable, flexible installation
-5°C to +80°C