# S/A cable: valve connector on straight M12 plug





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













## **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: valve connector on straight M12 plug



· Cable design:

3 x 0.5 mm<sup>2</sup> (28 x 0.15 mm) 5 x 0.5 mm<sup>2</sup> (28 x 0,15mm)

· Core colours:

black 1, black 2, green/yellow black 1, black 2, black 3, black 4, green/yellow

- Outer sheath: PUR, halogen-free
- Outer sheath colour: black (RAL 7021)
- · Outer diameter:

4.5 mm

5.3 mm

• Suitable for drag chains

#### **Product features**

- 3- and 5-pin valve connectors
- With protective circuit (Z diode)
   PE-bridged
   Value connector for procesure quiit
  - Valve connector for pressure switches
- With LED status indicator (yellow)
   With display switch state (2 LEDs, red/green)
- The cables have marker carriers
- Free of paint-wetting impairment substances

### **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
IP 67
Valve connector
-20°C to +85°C
Connector/socket

-25°C to +90°C Cable, fixed installation -40°C to +80°C

Cable, flexible installation

-15°C to +80°C