# S/A cable: M8 connector/socket on free conductor ender





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**

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• Fixed flexible control cable

Design: 3 x 0.25 mm² (32 x 0.1 mm)
Core colours: brown(1), blue(3), black(4)
Outer sheath: PUR, halogen-free/PVC

· Outer sheath colour: black

#### **Product features**

• 3-pin connector

- Plug/socket with M8 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/IP68
Plug/socket
-25°C to +90°C (PUR/PVC)
Cable, fixed installation
-40°C to +80°C (PUR)
-25°C to +80°C (PVC)
Cable, flexible installation
-25°C to +80°C (PUR/PVC)