### S/A cable: M8 connector on M8 socket





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: M8 connector on M8 socket



• Fixed flexible control cable

• Design: 4 x 0.25 mm<sup>2</sup> (32 x 0.1 mm)

• Core colours: brown(1), white(2), blue(3), black(4)

• Outer sheath: PUR, halogen-free

· Outer sheath colour: black

#### **Product features**

• 4-pin connector

Plug with M8 thread to socket with M8 thread

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