Helligent Cable Solution



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



RoHS



# **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: M12 connector/socket on free conductor en



- Fixed flexible control cable
- Design: 3 x 0.34 mm<sup>2</sup> (42 x 0.1 mm)
- Core colours: brown(1), blue(3), black(4)
- Outer sheath: PUR, halogen-free
- Outer sheath colour: black

#### **Product features**

- 3-pin connector
- 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/IP68 Plug/socket -25°C to +90°C Cable, fixed installation -40°C to +80°C Cable, flexible installation -25°C to +80°C