

# Cables and connectors

## Preassembled cables

## RJ45 connection technology

## With RJ45 connector, 8 pin



**RJ45 connector**

**PUR cable, 4 x 0.324 mm<sup>2</sup> [AWG22]**

**Single-ended**



## Order details

## Order no.

Cable length

2 m [6.56']

**05.00.60A1.7711.002M**

5 m [16.40']

**05.00.60A1.7711.005M**

...

...

xx m

**05.00.60A1.7711.0xxM**

standard cable length  
(further on request)

xx = Length in meters:  
2, 5, 10, 15, 20, 30

## Technical data

### Connector

material housing  
protection

metal / plastic  
IP20

### Wire cross sections

4 x 0.324 mm<sup>2</sup> [AWG22]

### Working temperature range

-40 °C ... +70 °C [-40 °F ... +158 °F]

### Bending radius cable min.

flexible installation  
fixed installation

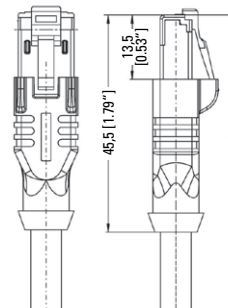
36 mm [1.42"]  
20 mm [0.79"]

### Cable sheath

cable diameter approx.  
material sheath

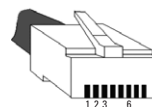
4.8 mm ±0.2 mm  
PUR

## Dimensions in mm [inch]



## Connections

## Plug-in face



For connection to Industrial Ethernet controllers