

# Connection technology

## M12 connection technology

## Cordsets, pre-assembled

### With connector, 5 pin

Working temp. -30°C ... +80°C [-22°F ... +176°F]

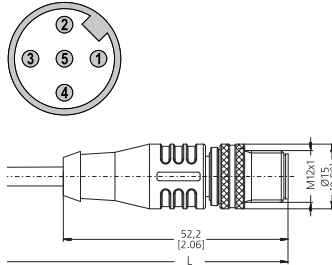
Order no.

**Male connector with external thread + single-ended**  
**A coded, straight**

Cable: PUR, 4 x 0.34 mm<sup>2</sup> [AWG22]  
 Housing: metal / plastic, IP67



Bus out



suitable for our series:

IS60, IN88  
 SR160, SR250H

DeviceNet

Terminal assignment

Pin male contacts:	1	2	3	4	5
Core color:	± 3)	RD	BK	WH	BU

*cable length*<sup>1)</sup>

standard cable length    2 m [6.56']  
 (available from 1 piece)    5 m [16.40']  
    10 m [32.81']  
    15 m [49.21']

**05.00.6021.2411.002M**  
**05.00.6021.2411.005M**  
**05.00.6021.2411.010M**  
**05.00.6021.2411.015M**

other cable lengths  
 (minimum order quantity 4 pieces)

**05.00.6021.2411.0xxM**

xx = length in meters:  
 1, 3, 8, 12, 20, 25, 30

1) Other cable lengths on request.  
 2) Shield on housing.  
 3) Shield with pin 1.