

# Connection technology

## M12 connection technology

## Cordsets, pre-assembled

### With connector, 5 pin

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

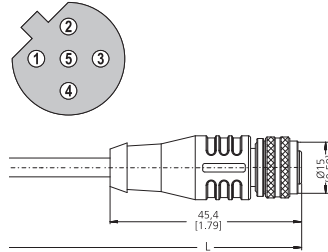
Order no.

**Female connector with coupling nut + single-ended**  
**B coded, straight**

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



Bus-in



suitable for our series:

5858 / 5878      5868 / 5888  
SR120, SR160, SR250H



### Terminal assignment

Pin female contacts:	1	2	3	4	5	PH <sup>2)</sup>
Core color:	n.c.	GN	n.c.	RD	n.c.	PH <sup>2)</sup>

### 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']

other cable lengths

(minimum order quantity 4 pieces)

**05.00.6011.3211.002M**  
**05.00.6011.3211.005M**  
**05.00.6011.3211.010M**  
**05.00.6011.3211.015M**

**05.00.6011.3211.0xxM**

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

1) Other cable lengths on request.  
2) Shield on housing.