

Connection technology

Sub-D connection technology Cordsets, pre-assembled

With Sub-D connector + M12 connector

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

Order no.

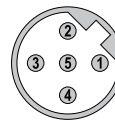
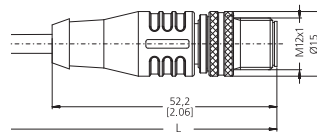
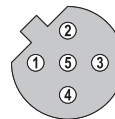
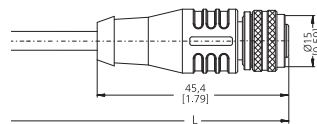
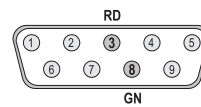
**Sub-D male connector, 9 pin, cable outlet 90°
Profibus master with terminating resistor +
M12 male connector with external thread and
M12 female connector with coupling nut,
5 pin, B coded**

Bus in, Bus out

suitable for our series:

Cable: PUR, 2 x 0.34 mm² [AWG22]
Housing Sub-D: ABS, metalized
Housing M12: metal / plastic

5858 / 5878
5868 / 5888



Terminal assignment

Pin Sub-D:		8		3		PH ²⁾
Pin M12 female contacts:	1	2	3	4	5	PH ²⁾
Pin M12 male contacts:	1	2	3	4	5	PH ²⁾
pins arranged below each other are connected internally						

cable length ¹⁾

2 x 2 m [6.56']
2 x 5 m [16.40']
2 x 10 m [32.81']
2 x 15 m [49.21']

05.00.6012.5536.002M
05.00.6012.5536.005M
05.00.6012.5536.010M
05.00.6012.5536.015M

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