

Connection technology

M12 connection technology

Cordsets, pre-assembled

With connector, 5 pin

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

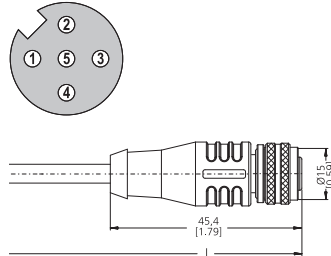
Order no.

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

Bus-in

suitable for our series:

Cable: PVC,
3 x 2 x 0.25 mm² [AWG23]
Housing: metal / plastic, IP67



M3658 / M3678 M3668 / M3688
M3668R
5858 / 5878 5868 / 5888
M5868 F5868 / F5888

C60, C100, D120, D125

IN88

SR160, SR250H

CANopen

Terminal assignment

Pin female contacts:	1	2	3	4	5	PH ²⁾
Core color:	GY	BN	WH	GN	YE	PH ²⁾

cable length¹⁾

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

05.00.6091.A211.002M
05.00.6091.A211.005M
05.00.6091.A211.010M
05.00.6091.A211.015M

other cable lengths

(minimum order quantity 4 pieces)

05.00.6091.A211.0xxM

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.