

M12 connection technology

Cordsets, pre-assembled

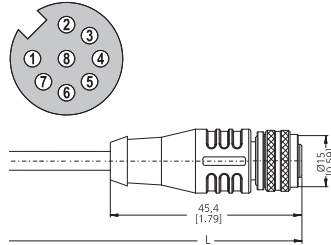
With connector, 8 pin

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

Order no.

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

Cable: PVC, 8 x 0.25 mm² [AWG23]
Housing: metal / plastic, IP67



suitable for our series:

3610 / 3620	KIS50 / KIH50
5000 / 5020	5006 / 5026
5814 / 5834	5814FSx / 5834FSx
5821	A020 / A02H
F3653 / F3673	5853 / 5873
M3663 / M3683	M3663R / M3683R
F3663 / F3683	F5863 / F5883
5863 / 5883	
F5883M	F5888M
C60, D120	
SP 1SC-2SC2D	SP 2D-2D
SK 1A-1S1D2RS	SK 1S-1P
PW 1D-1D	

Terminal assignment

Pin female contacts:	1	2	3	4	5	6	7	8	PH ²⁾
Core color:	WH	BN	GN	YE	GY	PK	BU	RD	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']

05.00.6041.8211.002M
05.00.6041.8211.005M
05.00.6041.8211.010M
05.00.6041.8211.015M

other cable lengths
(minimum order quantity 4 pieces)

05.00.6041.8211.0xxM
xx = length in meters:
1, 3, 8, 12, 20, 25, 30

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