

Connection technology

M12 connection technology

Cordsets, pre-assembled

With connector, 4 pin

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

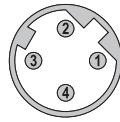
Order no.

Male connector with external thread, straight +
Male connector with external thread, right-angle
D coded

Port A (1) and B (2)

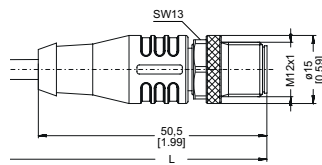
suitable for our series:

Cable: PUR, 2 x 2 x 0.34 mm² [AWG22]
Housing: metal /plastic, IP68



5858 / 5878 5868 / 5888
F5858 / F5878 F5868 / F5888

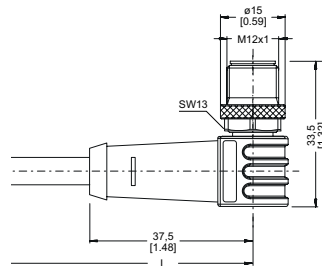
SR120, SR160, SR250H



EtherCAT
Conformance tested

PROFI
NET

EtherNet/IP



cable length ¹⁾

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

05.00.6031.4544.002M
05.00.6031.4544.005M
05.00.6031.4544.010M
05.00.6031.4544.015M

other cable lengths
(minimum order quantity 4 pieces)

05.00.6031.4544.0xxM

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

1) Other cable lengths on request.