

M12 1210 1206 ... L1 0...

Cordsets M12



Actuator/sensor cordset with overmolded connectors

Cable end 1:

M12 male, straight, A-coded, IP67

Cable end 2:

M12 female, angled, with LED L1, A-coded, IP67

Cable:

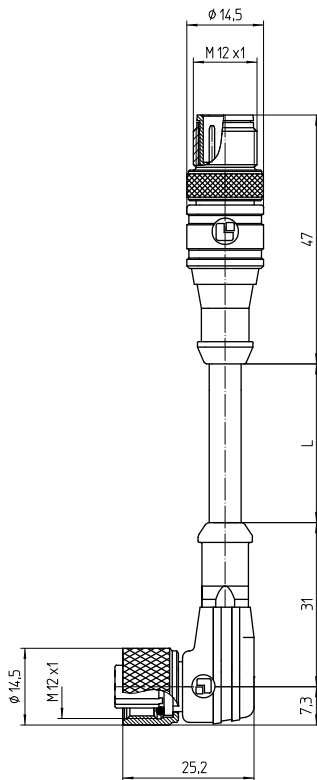
PVC, black

Approvals:  pending



M12

1210 1206 ... L1 O...

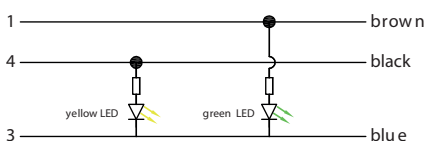


☞ 1231 ... T9CP	☞ 1239 ... T0CB	☞ 1240 ... T...CI
☞ 1240 ... T...CR	☞ 1245 ... T...CR	☞ 1250 ... T...CI
☞ 1250 ... T...CR	☞ 1255 ... T...CR	☞ 5012 02 MFF
☞ 5500 04DL1 3...	☞ 5500 04L1 3...	☞ 5500 08DL1 3...
☞ 5500 08L1 3...	☞ 5512 02 FMF	☞ 5512 02 MFF
☞ 5512 04DL1	☞ 5512 04L1	☞ 5512 08L1

Accessories

☞ 9912 CPF0	☞ 9912 CPM0	☞ 9912 MRBU
☞ 9912 MRGN	☞ 9912 MRRD	☞ 9912 MRWH
☞ 9912 MRYE		

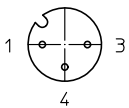
Connection diagram (PNP, normally open)



M12

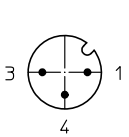
1210 1206 ... L1 O...

Pin assignment for female M12 connectors, A-coded, front view

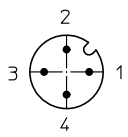


- 3 pole
1 brown
3 blue
4 black

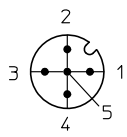
Pin assignment for male M12 connectors, A-coded, front view



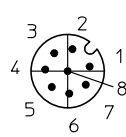
- 3 pole
1 brown
3 blue
4 black



- 4 pole
1 brown
2 white
3 blue
4 black



- 5 pole
1 brown
2 white
3 blue
4 black
5 gray



- 8 pole
1 white
2 brown
3 green
4 yellow
5 gray
6 pink
7 blue
8 red

- *a O-ring gasket
*c operation indicator green
*d function indicator yellow

M12

1210 1206 ... L1 0...

Designation	Pole Number	Connected Cable	PU (Pieces)	MDQ (Pieces)	Dimensions L (mm)
1210 1206 03 L1 001 0,3m	3	PVC, black, 3 x 0.34 mm ² (AWG 22), 910001, UL-style 2464	5	10	300
1210 1206 03 L1 001 1m	3	PVC, black, 3 x 0.34 mm ² (AWG 22), 910001, UL-style 2464	5	10	1000
1210 1206 03 L1 001 2m	3	PVC, black, 3 x 0.34 mm ² (AWG 22), 910001, UL-style 2464	5	10	2000
1210 1206 03 L1 001 5m	3	PVC, black, 3 x 0.34 mm ² (AWG 22), 910001, UL-style 2464	1	10	5000

Packaging:
in a plastic bag