



SSP

Safety System Products

M12-M12-C12083-G

Your advantages

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we simplify safety

M12-M12-C12083-G

M12 cable, 12-pins, 8x 0,34mm, 1,5m, M12 coupler- M12 male connector

General data

Type designation	M12-M12-C12083-G
Wiring color K1	BN,WH,BU,BK,GY,PN,VT,OG,RD,YW,GN,LG

Environmental conditions

Max. operating temperature	-15 ... +55 °C
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Electrical data

Pin assignment according DIN 47100

1	White
2	Brown
3	Green
4	Yellow
5	Gray
6	Pink
7	Blue
8	Red

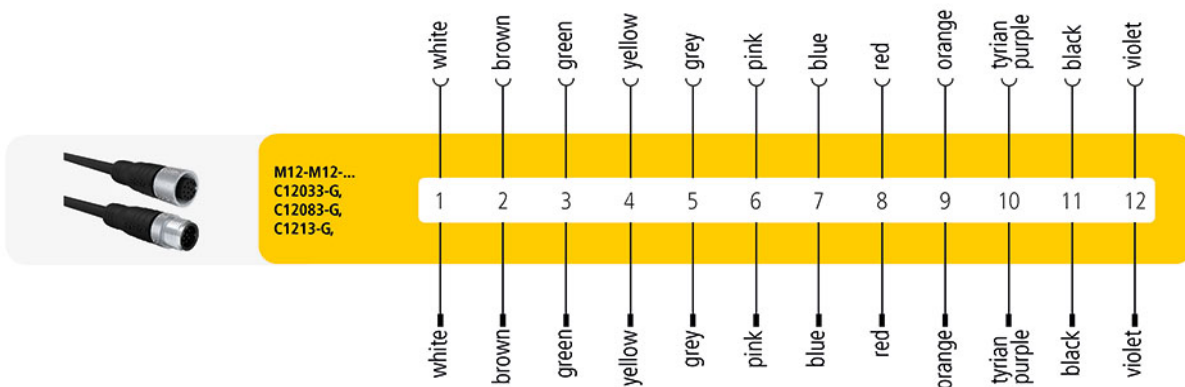
Mechanical data

Threaded ring material X2	H59 copper
Shape of the plug connectors X2	M12 12-pin female connector
Housing material X2	PBT+30%GF
Housing colour X2	Black
Cable length L1	1500 mm
Cable sheath material K1	PVC
Colour of cable outer sheath K1	Black
Conductor cross-section K1	0,25 mm ²
Conductor material K1	tinned copper
Conductor insulation K1	SR-PVC
Drag chain capability K1	No
Cable diameter K1	ø7,2 mm
Conductor cross-section AWG K1	22AWG

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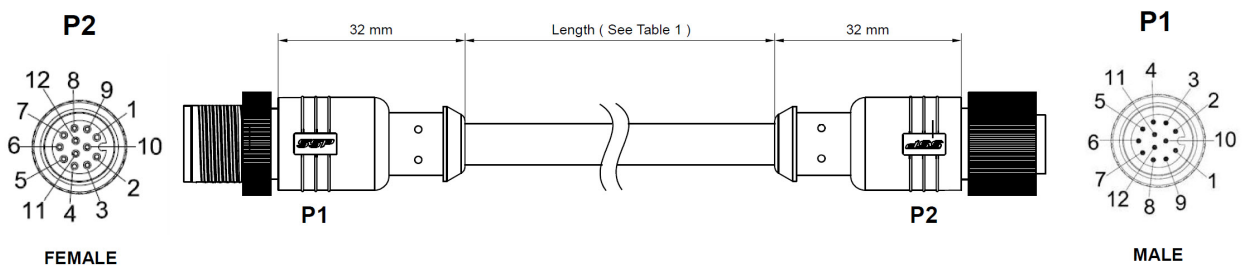
Electrical drawings

Pin assignment 1



Drawings

Dimensions



Downloads

- Product line