



SSP

Safety System Products

M12-M12-C523-G

M12-connecting cable, 5 pin, 2 m

Your advantages

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we simplify safety



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M12-connecting cable, 5 pin, 2 m

General data

Type designation	M12-M12-C523-G
Item number	SP-X-33-000-12
Wiring color K1	BR, WH,BL, BK, GY
EOS4 A receiver	<input type="checkbox"/>
EOS transmitter	<input type="checkbox"/>
SAFEGATE transmitter	<input type="checkbox"/>
EDI B7	<input type="checkbox"/>
EDI D1B	<input type="checkbox"/>
EDI E1B	<input type="checkbox"/>
Safety Simplifier	<input type="checkbox"/>
Simplifier wireless distributor	<input type="checkbox"/>

Safety data

Approvals	UL2464
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Environmental conditions

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

Pin assignment according DIN 47100

1	Brown
2	White
3	Blue
4	Black
5	Gray

Mechanical data

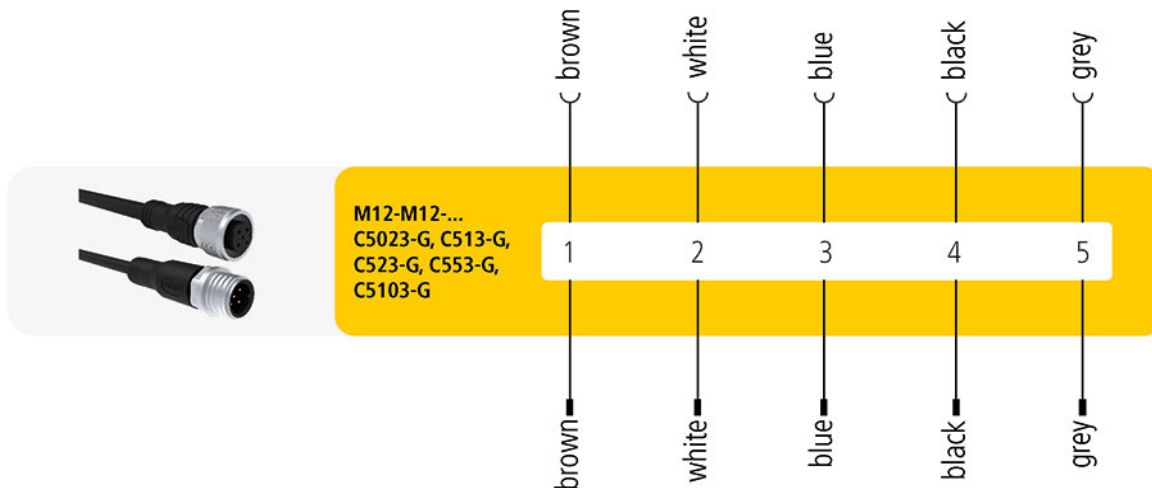
Threaded ring material X1	H59 copper
Housing material X1	PA
Threaded ring material X2	H59 copper
Shape of the plug connectors X2	M12 5-pin female connector

M12-M12-C523-G

Housing material X2	PA
Housing colour X2	Black
Cable length L1	2000 mm
Cable sheath material K1	PVC
Colour of cable outer sheath K1	Black
Conductor cross-section K1	0,34 mm ²
Conductor material K1	tinned copper
Conductor insulation K1	SR-PVC
Drag chain capability K1	no
Cable diameter K1	ø5.5 mm
Conductor cross-section AWG K1	24AWG

Electrical drawings

Pin assignment 1



Downloads

- Product line
- EPLAN-Data