





Safety System Products

M12-M12-C5023-G

M12-connecting cable, 5 pin, 0,5 m



Your advantages

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Safety System Products

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M12-connecting cable, 5 pin, 0,5 m

General data

Type designation	M12-M12-C5023-G
Item number	SP-X-33-000-10
Wiring color K1	BR, WH,BL, BK, GY
EOS4 A receiver	□
EOS transmitter	□
SAFEGATE transmitter	□
EDI B7	□
EDI D1B	□
EDI E1B	□
Safety Simplifier	□
Simplifier wireless distributor	□

Safety data

Approvals	UL2464

Environmental conditions

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

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	M8 8-pin female connector

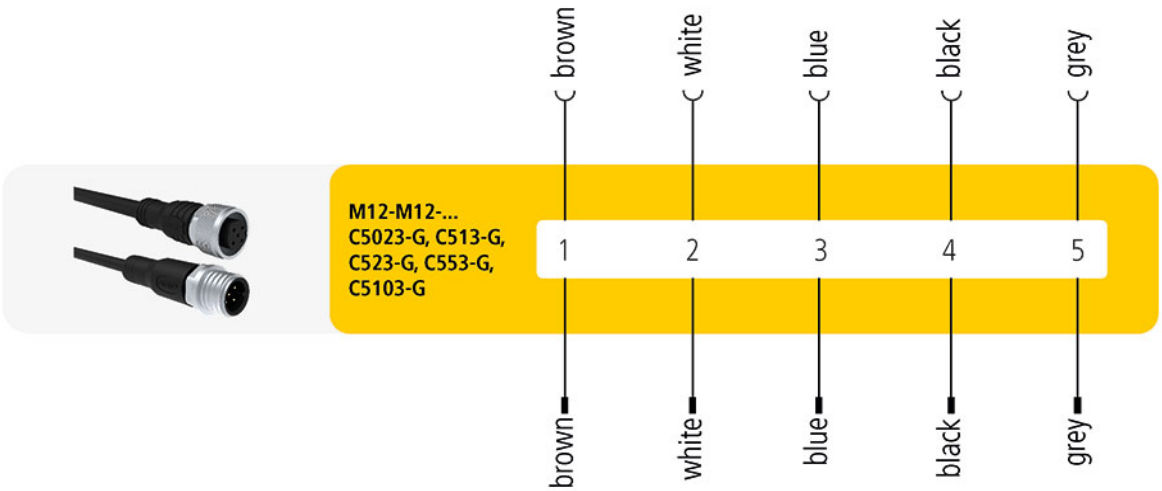
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Housing material X2	PA
Housing colour X2	Black
Cable length L1	500 mm
Cable sheath material K1	PVC
Colour of cable outer sheathK1	Kabel
Conductor cross-section K1	0,34 mm²
Conductor material K1	tinned copper
Conductor ínsulation K1	SR-PVC
Drag chain capability K1	no
Cable diameter K1	ø6,5 mm
Conductor cross-section AWG K1	22AWG

Electrical drawings

Pin assignment 1



Downloads

- Product line
- EPLAN-Data

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