



SSP

Safety System Products

M12-C12101-G

M12-connection cable 12-pin, 10 m

Your advantages

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we simplify safety

M12-C12101-G

M12-female connector, 12-pin, open end - 10m

General data

Type designation	M12-C12101-G
Item number	1022362
Item number (old)	SP-X-33-000-21
Functional type	connection cable
Codierung	A-coded
Cable length	10 m

Suitable for

SAFEGATE receiver	<input type="checkbox"/>
Safety Simplifier	<input type="checkbox"/>

Safety data

Approvals	UL2464
Connector approval X1	IEC61076-2-101
IP protection	IP67

Environmental conditions

Max. operating temperature	-10~80 °C
Max. storage temperature	-10~80 °C

Electrical data

Connector 1	2
Wire colors	brown
Connector 2	2
Shielding	none

Mechanical data

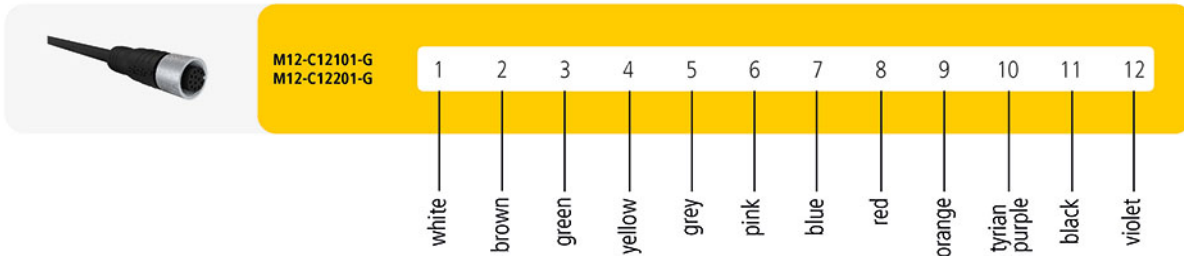
Connection X1	M12
Connector type X1	female connector

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Connecting direction X1	straight
Threaded ring material X1	Nickel-plated brass
Number of pins X1	12
Housing material X1	TPU+30%GF
Cable length L1	10000 mm
Cable sheath material K1	PVC
Colour of cable outer sheath K1	Black
Conductor cross-section K1	0,25 mm ² mm ²
Conductor material K1	Tinned copper
Conductor insulation K1	PVC
Drag chain capability K1	No
Cable diameter K1	6,2mm mm
Conductor cross-section AWG K1	24AWG

Electrical drawings

Pin assignment 1



Downloads

- Product line