



SSP

Safety System Products

M8-M12-C813-G

M8-M12-connecting cable, 8 pin, 1 m

Your advantages

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we simplify safety

M8-M12-C813-G

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General data

Type designation	M8-M12-C813-G
Item number	SP-X-33-000-14
Wiring color K1	WH,BN,GN,GY,PN,BU,RD
SAFIX 1	□

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

Mechanical data

Threaded ring material X1	H59 copper
Housing material X1	PA
Threaded ring material X2	Copper alloy
Shape of the plug connectors X2	M8 8-pin female connector
Housing material X2	PA
Housing colour X2	Black
Cable length L1	1000 mm
Cable sheath material K1	PVC

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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	ø5,5 mm
Conductor cross-section AWG K1	24AWG

Electrical drawings

Pin assignment 1



Downloads

- Product line