

SGLF3-5000P (Order no. 112217)

Actuator/sensor connecting cable, M8 coupling with self-locking screw connection, 3-pin

- ▶ Actuator/sensor connecting cable, M8 coupling, 3-pin
- ▶ Straight plug connector
- ▶ PUR cable
- ▶ Cable length 5 m
- ▶ With flying lead



Technical data

Electrical connection values

Rated voltage	63 V
Test voltage	1.5 kV (eff./60s)

Connection 1

Degree of contamination according to EN 60664-1	3
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Mechanical values and environment

Conductor cross-section	0.34 mm ²
Number of conductors	3
Dynamic bending radius	10 x cable diameter
Static bending radius	5 x cable diameter
Storage temperature	-40 ... 80 °C
Cable type	straight
Cable diameter	approx. 4.3 mm
Cable length	5 m
Drag chain suitability	Yes
Cable ambient temperature (dynamic)	-25 ... 80 °C
Cable ambient temperature (static)	-40 ... 80 °C

Material

Sheath	PUR
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Connection 2

Conductor end	trimmed smooth
Connection type	flying lead

Connection 1

Connection type	Plug connector M8x1
Connection type	Female plug
Cable outlet	straight
Number of pins	3

Degree of protection	IP67/IP69K (only in the screwed tight state with the relating mating components)
Plug lock	Screw connection
Material	
	Plug lock CuZn
	Plug housing TPU