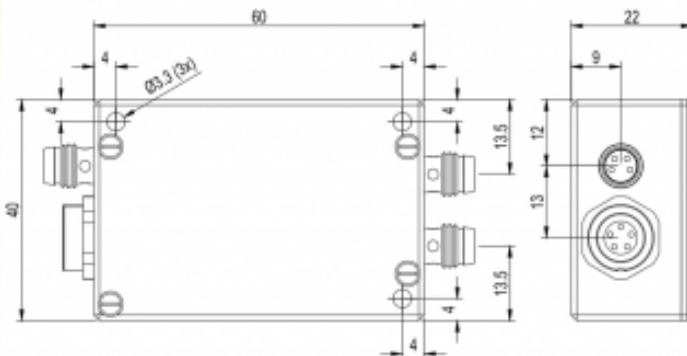




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Product Description

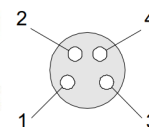
control unit



Name	SI-CON4
Order number	08369401300
Matchcode	9540-1300
Switch type	 analog/digital
Signal Type	PNP/NPN; 0 ... 10V
Connection	 Connector
Polschema	

SPS

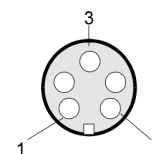
M8- Stecker, 4 pol.



- 1 bn +Ub (+12 V DC ... +32V DC)
- 2 wh ANALOG (0 ... +10 V)
- 3 bu GND (0V)
- 4 bk DIGITAL OUT

PC

Binder 712, 5 pol.



- 1 GND (0V)
- 2 TX0
- 3 RX0
- 4 n.c.
- 5 n.c.

Dimension (in mm)	Q 40 x 22 x 60
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Technical Specification

Special features	Suitable for all A-LAS sensor heads
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Max. load current	100 mA
No load current	≤ 150 mA
Switching frequency	6 kHz
Operating temperature	-20 ° C to 55 ° C
Swiching state	LED
art_schnittstelle	RS232
Laser power adjustable	via PC
Resolution	0,4 % (100% = Blendengröße A-LAS Sensor)
Analog bandwidth	1 kHz (-3dB)
Level tracing	via PC
Impulse delay	via PC
Comparator level adjustable	via PC
Tolerance limit adjustable	via PC
Sampling rate	25 kHz
Short-circuit proof	yes
Overload protection	yes
Reverse voltage protection	yes
Protection category	IP64
EMC-level	IEC801...
Housing material	Aluminum

Errors and omissions exceptet