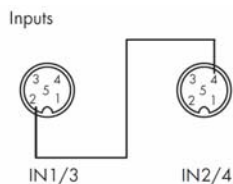
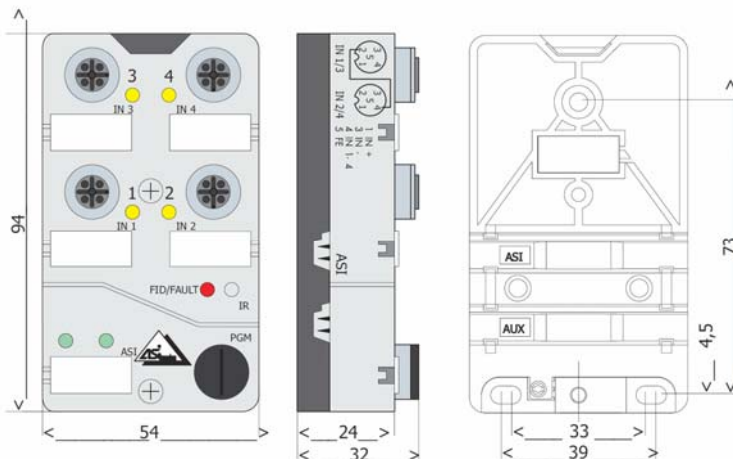
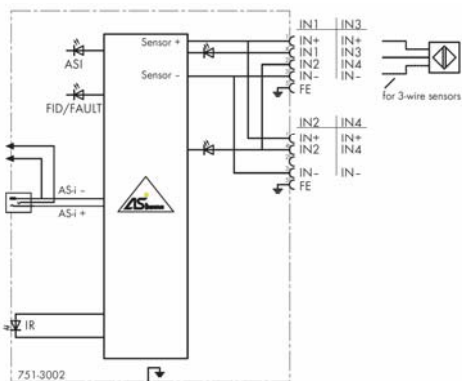


**Series Accessories - ASI**

Description **ASI ANSCHALTBOX 4 IN**

Article number **6073100027**



- 1: Sensor supply L+
- 3: Sensor supply L-
- 4: Sensor signal
- 5: Functional Earth FE

**Electrical Data**

Operating voltage	26,5 ... 31,6 V	
Current consumption (typ.)	35 mA	
Isolation of Outputs	500 V system/supply	
Current consumption (max.)	50 mA (start-up), 230 mA incl. sensor supply	
AS-Interface version	3.0	
AS-Interface profile	S-0.A.2	
Extended address mode	yes	
ID code	0.A.7.2	
Operation indicators	Operation LED	yellow
	Error LED	red
	Function LED (ASI)	green
Assignment of data bits	D0	bidirectional I-1
	D1	bidirectional I-2
	D2	bidirectional I-3
	D3	bidirectional I-4

**Inputs**

Sensor supply from AS-Interface control voltage	max. 150 mA, short-circuit proof
Current limitation for all inputs	150 mA
Rated voltage	18 V ... 31 V PELV from AS-Interface
Input types	IEC 61131 type 1, + active 7 mA current sink (type 2)
Wire connection	socket, M12 x 1, 5-pole

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<b>general Data</b>	
Operating temperature	-25 °C ... +70 °C
Wire connection	AS-Interface cable (contacted via piercing technology)
Weight	170 g
Storage temperature	-25 °C ... +85 °C
Relative air humidity (no condensation)	95 % (storage)
Vibration resistance	acc. to IEC 60068-2-6
Shock resistance	acc. to IEC 60068-2-27
Degree of protection	IP 67
EMC <b>CE</b> - Immunity to interference	acc. to EN 61000-6-2
EMC <b>CE</b> - Emission of interference	acc. to EN 61000-6-3

<b>Approvals</b>	
	AS-Interface certificate ZU 72502
	cUL <sub>US</sub> UL508

<b>EU Conformity</b>	
	<b>CE</b>

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