



<b>Identification</b>	Type	LCIS-WAA-0532-62-S
	Part-No.	750532.0000
<b>Description</b>		
	Input: 0–10 V	
	Output: 0–10 V / 0–20 mA / 4–20 mA	
	Insulation: 2.5 kV, 3-way isolation	
<b>Input</b>		
Input signal	0–10 V	
Galvanic isolation I/O	3-way isolation	
Step response (10–90%)	6 ms	
Zero /Span	Production comparison	
Input resistance	>330 kΩ	
<b>Output</b>		
Output signal	4–20 mA	
Max. load impedance at I-output	500 Ω	
Residual ripple	<20 mV <sub>eff</sub>	
<b>Operating data</b>		
Accuracy	0.1 % FSR @ 23 °C	
Linearity error	0.05 % FSR	

12.12.2017 – Subject to technical modification

Part-No. 750532.0000

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## Technical data sheet • Interface Technology

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Rise time (10 - 90%)	6 ms
Build-up time (Accuracy 1%)	17 ms
Temperature coefficient	<150 ppm / K FSR
Critical frequency	30 Hz @ 3 dB

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### General

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Rated voltage	AC/DC 24 V
Operation voltage range	AC 19.2–26.4 V / DC 19.2–30 V
Status indication	LED green
Input/output protection	Overvoltage, current input with PTC fuse, short circuit-proof output
Rise time (10 - 90%)	6 ms
Insulation voltage input / output	2.5 kV <sub>eff</sub>
Housing material	PA 6.6 (UL 94 V-0, NFF I2, F2)
Color of the housing	RAL 7012 basalt grey
Mounting	DIN rail mountable TS35 (EN 60715)
Protection class	IP20
Installation position	any
Connection device	Screwed terminal single wire 0.25 mm <sup>2</sup> –2.5 mm <sup>2</sup> / AWG 20–14 fine stranded wire with ferrule 0.25 mm <sup>2</sup> –1.5 mm <sup>2</sup> / AWG 20–16
Operation temperature range	-25 °C ... +60 °C
Storage temperature range	-40 °C ... +80 °C
Dimensions (w × h × d)	6.2 × 93.0 × 73.0 mm
Weight	0.029 kg/piece
PU	1 piece
Approvals	cULus (E135145) DNV GL
Standards	EN 60947-5-1

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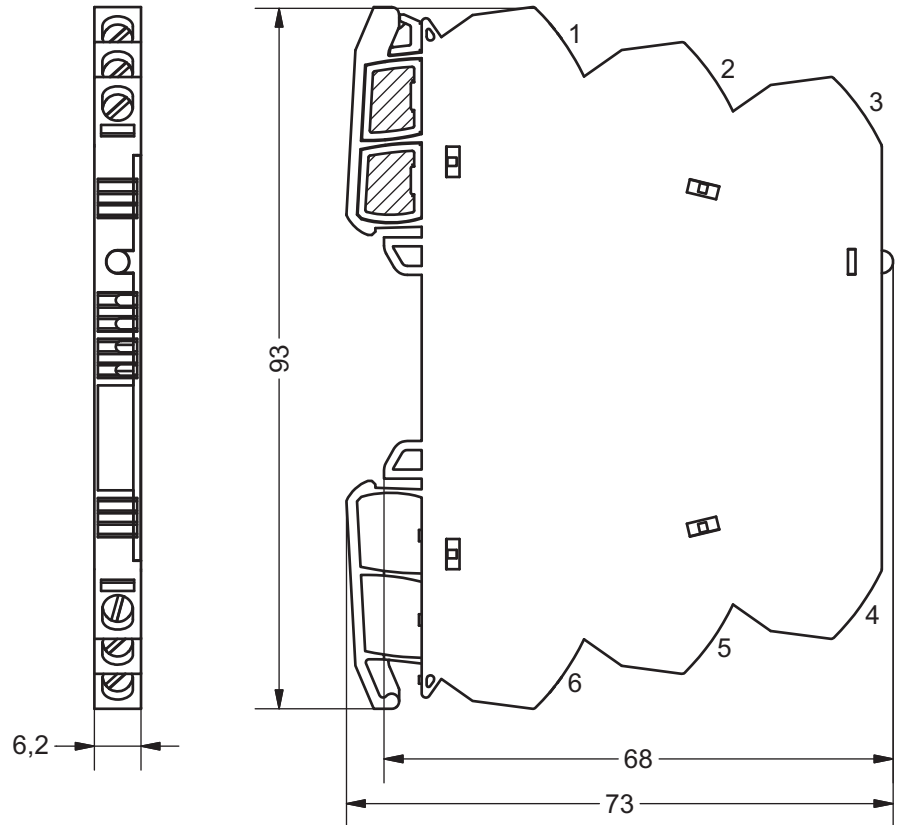
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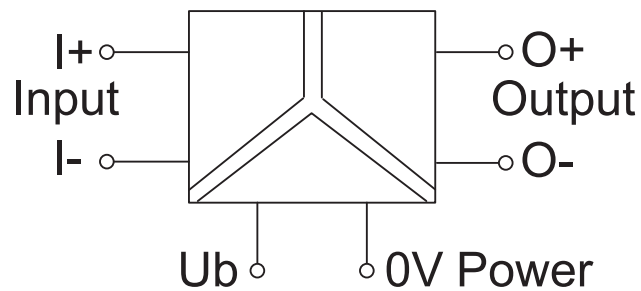


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Dimensions



PIN assignment



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