



Identification	Type	LCIS-WAA-1534-62-PI
	Part-No.	751534.0000
Description		
	Input: 0–20 mA	
	Output: 0–10 V / 0–20 mA / 4–20 mA	
	Insulation: 2.5 kV, 3-way isolation	
Input		
Input signal	0–20 mA	
Galvanic isolation I/O	3-way isolation	
Step response (10–90%)	6 ms	
Zero /Span	Production comparison	
Input resistance	100 Ω	
Output		
Output signal	0–20 mA	
Max. load impedance at I-output	500 Ω	
Residual ripple	<20 mV _{eff}	
Operating data		
Accuracy	0.1 % FSR @ 23 °C	
Linearity error	0.05 % FSR	

12.12.2017 – Subject to technical modification

Part-No. 751534.0000

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SYSTEMATIC TECHNOLOGY

Technical data sheet • Interface Technology

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

General

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 _{eff}
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	Push-In single wire 0.25 mm ² –2.5 mm ² / AWG 20–14 fine stranded wire with ferrule 0.25 mm ² –1.5 mm ² / 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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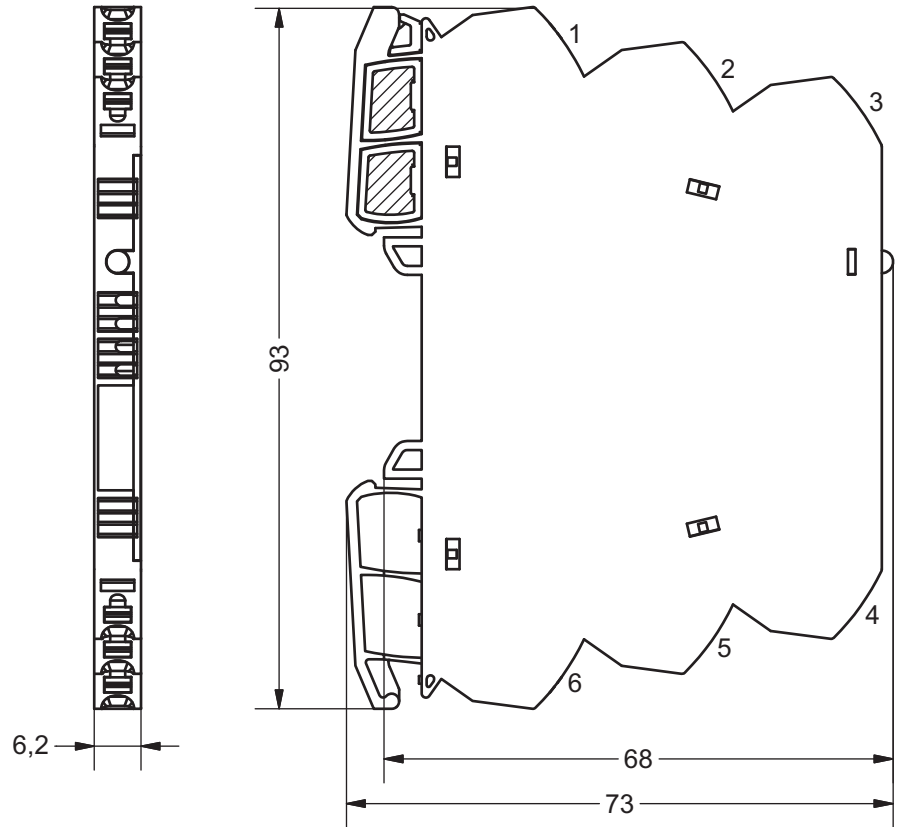
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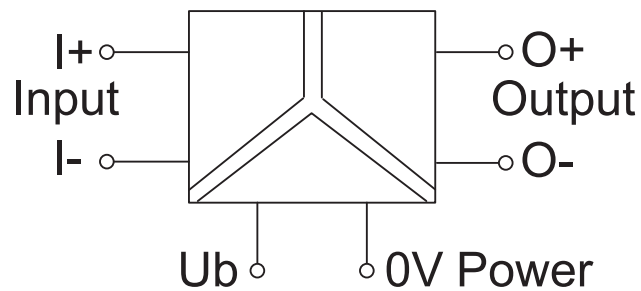


SYSTEMATIC TECHNOLOGY

Dimensions



PIN assignment



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