



Identification	Type	WPAA 6-1513
	Part-No.	751513
Input		
Input signal	0(4)–20 mA	
Galvanic isolation I/O	2-way isolation	
Zero /Span	Production comparison	
Input overload capability	max. 35 mA	
Load Side		
Output signal	0(4)–20 mA	
Max. load impedance at I-output	400 Ω (R _B)	
Output current	max. 21 mA	
Ripple	<5 mV _{eff}	
General		
Nominal voltage	passive	
Operation voltage range	$U_E > 2.7 \text{ V} + 20 \text{ mA} \times R_B$	
Status Indication	No	
Input/output protection	Output short circuit protection	
Accuracy	0.1 % FSR (23 °C)	
Linearity error	0.02 %	
Burden error	<0.06 % FSR / 100 Ω working resistance	

20.04.2013 – Subject to technical modification

Part-No. 751513

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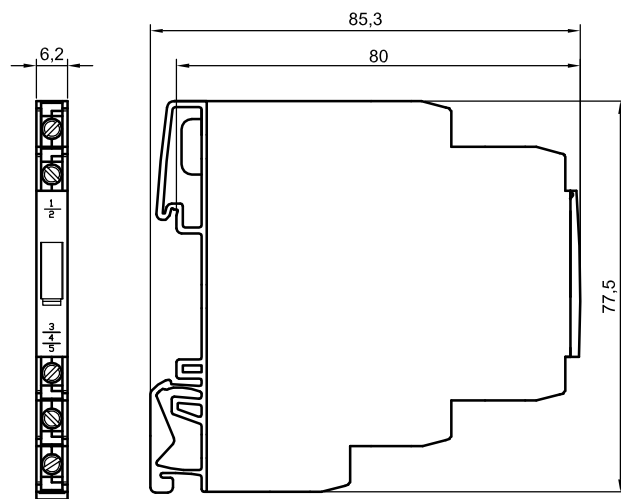
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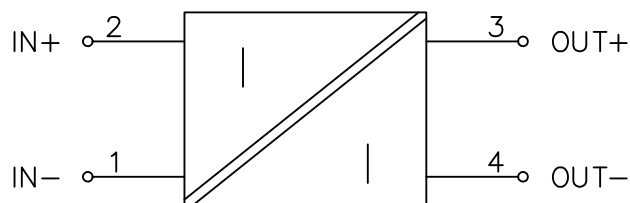
Technical data sheet - Interface Technology

Temperature drift /K	<100 ppm / K FSR
Build-up time (Accuracy 1%)	30 ms
Temperature coefficient	0.02 % FSR / K
Insulation voltage input/output	0.5 kV _{eff}
Housing material	PPE
Field installation	rail TS 35 (EN 50022)
Protection class	IP 20
Installation position	Optional
Termination	Spring terminal 0.14–1.5 mm ²
Operation temperature range	-25 °C – 60 °C
Storage temperature range	-40 °C – 85 °C
Dimensions (w × h × d)	6.2×79.0×84.0 mm
Weight (kg/piece)	0.035 kg/piece
Approvals	cULus

Dimensions



PIN assignment



Accessories

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SYSTEMATIC TECHNOLOGY

Technical data sheet - Interface Technology

Accessories	Colour	Article number	Type	PU
Jumper comb 24pole, 26A	blue	760801	BK 6-0801	5
Tag holder 4x11 mm	white	681313	BZT 0411	100
Labels for laser printer A4 unpunched		681031	LEB - A4	1
Labels for laser printer 4.23 x 11 mm (Sheet with 1056 labels)		681034	LEB 0411	1

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