



<b>Identification</b>	Type	WNAF 6-1512		
	Part-No.	751512		
<b>Input</b>				
	<b>0/10 V</b>	<b>0–20 mA</b>	<b>4–20 mA</b>	
Input resistance	330 k $\Omega$	100 $\Omega$	100 $\Omega$	
Input signal	adjustable via DIP switch S1			
Galvanic isolation I/O	3-way isolation			
Zero /Span	Production comparison			
Transmission frequency	30 Hz at 3 dB			
<b>Load Side</b>				
	<b>0–50 Hz</b>	<b>0–100 Hz</b>	<b>0–1000 Hz</b>	<b>0–10000 Hz</b>
Output signal	adjustable via DIP switch S1			
Output voltage	15 V at 4 mA, 10 V at 7 mA			
Output current	max. 7 mA			
Ripple	<5 mV <sub>eff</sub>			
<b>General</b>				
Nominal voltage	AC/DC 24–240 V			

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Part-No. 751512

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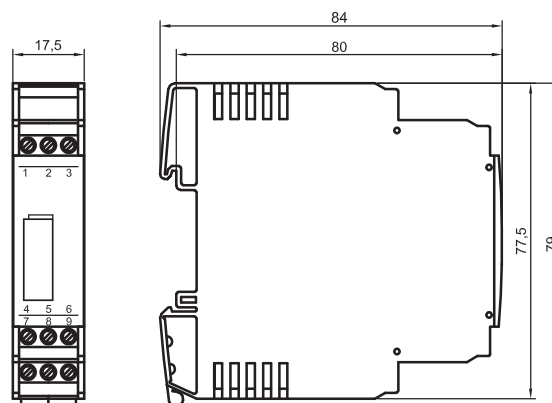


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Operation voltage range	DC: 16.8–264 V; AC: 19.2–264 V
Rated current	12.0 mA
Status Indication	LED yellow
Input/output protection	Overvoltage AC/DC 30 V; Current input with PTC, Output short circuit-proof
Accuracy	0.1 % FSR (23 °C)
Linearity error	0.02 %
Transmission frequency	<30 Hz
Temperature coefficient	<150 ppm / K FSR
Insulation voltage input/output	4.0 kV <sub>eff</sub>
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 <sup>2</sup>
Operation temperature range	-25 °C – 60 °C
Storage temperature range	-40 °C – 85 °C
Dimensions (w × h × d)	17.5×79.0×84.0 mm
Weight (kg/piece)	0.070 kg/piece
Approvals	cULus

### Dimensions



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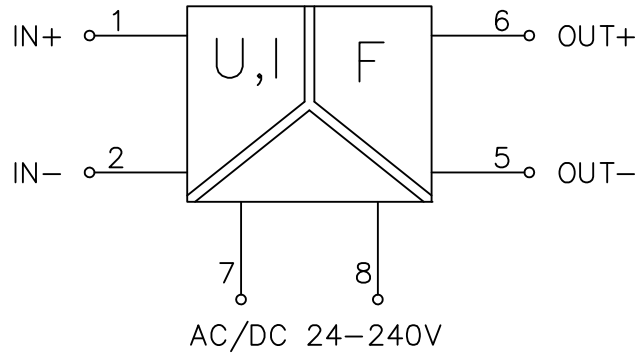
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**PIN assignment**



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Range adjustment

S1		
Input	Output	Pos.
0 - 20mA	0 - 50Hz	0
0 - 20mA	0 - 100Hz	1
0 - 20mA	0 - 1kHz	2
0 - 20mA	0 - 10kHz	3
4 - 20mA	0 - 50Hz	4
4 - 20mA	0 - 100Hz	5
4 - 20mA	0 - 1kHz	6
4 - 20mA	0 - 10kHz	7
0 - 10V	0 - 50Hz	8
0 - 10V	0 - 100Hz	9
0 - 10V	0 - 1kHz	A
0 - 10V	0 - 10kHz	B

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### Accessories

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Accessories	Colour	Article number	Type	PU
Jumper comb 24pole, 26A	blue	760801	BK 6-0801	5
marker holder	white	681311	BZT 0720	100
Labels for laser printer A4 unpunched		681031	LEB - A4	1
Labels for laser printer 6,35 x 15,24mm (Sheet with 528 labels)		681033	LEB 0615	1

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