

Piezocomposite – High-power switching- amplifier LE 500/15

Single channel amplifier

Properties:

- Voltage range: 0V thru +500V
- Manual setting of DC-Offsets (superimposed to external signal)
- Variable attenuation
- For capacitive loads > 5 μ F typically



Image: LE 500/15

LE 500/15 (single channel)

	Unit	LE 500/15
Input		
Signal	V	± 5 (± 10 with attenuation)
Impedance	k Ω	1
Connector	-	BNC
Output		
Voltage	V	0 thru +500
DC-Offset range	V	0 thru +500
Gain	-	100
Peak current	A	15
Average current	A	5
Noise	V _{pp}	> 1V f(depends on load)
Connector	-	High current bunch type or coaxial systems on request: Ask piezosystem jena for details
Display	-	LCD
Dimensions	Depth	mm
	Width	mm
	Height	mm
Weight	kg	15

Specifications subject to change without notice!

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Frequency response

