Analog Power Amplifiers LE

Unipolar devices for voltages +150 V and +200 V Increased current output for increased dynamics Lowest noise levels

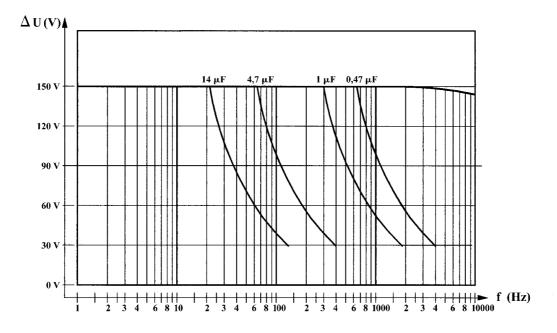
LE 150/025 (single channel)

Voltage range: 0 V/+150 V

Manual setting of DC-Offset (superimposed to external signal)

Variable attenuation





Input:

Signal:	+/-5 V (+/-10 V with attenuation)
Impedance:	5 kOhms
Connector:	BNC

Output:

Connector:	BNC	
Voltage total:	0 V thru +150 V	
DC-Offset range:	0 V thru +150 V	
Gain:	30 (without attenuation)	
Peak current:	250 mA (for 200 msec)	
Average current:	70 mA	
Noise:	5 mVpp (for 4.7 µFarad load)	
Display:	LCD	
Dimensions W x D x H (mm):		
	260 x 320 x 155	
Weight:	4.6 kg	

LE 150/100 EBW

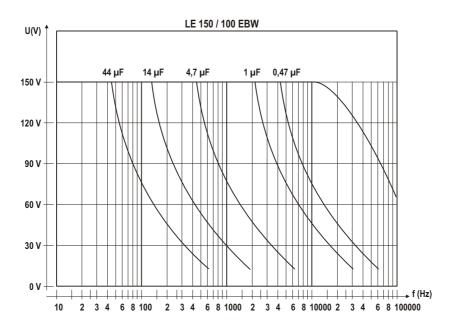
Voltage range: 0 V/+150 V

Manual setting of DC-Offset (superimposed to external signal)

Variable attenuation

70 kHz bandwidth (-3 dB)





Input:

Signal:	+/-5 V (+/-10 V with attenuation)
Impedance:	5 kOhms
Connector:	BNC

Output:

Connector:	BNC
Voltage total:	0 V thru +150 V
DC-Offset range:	0 V thru +150 V
Gain:	30 (without attenuation)
Peak current:	1200 mA
Average current:	350 mA
Noise:	20 mVpp (for 4.7 µFarad load)
Display:	LCD
Dimensions W x D	
	260 x 320 x 165
Weight:	6.8 kg
Gain: Peak current: Average current: Noise: Display: Dimensions W x D	30 (without attenuation) 1200 mA 350 mA 20 mVpp (for 4.7 μFarad load) LCD x H (mm): 260 x 320 x 165

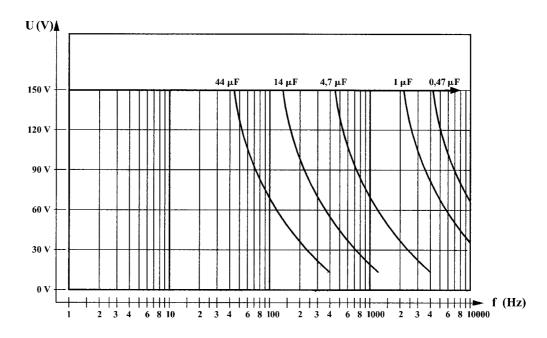
LE 150/200 (single channel)

Voltage range: 0 V/+150 V

Manual setting of DC-Offset (superimposed to external signal)

Variable attenuation





Input:

Signal:+/-5 V (+/-10 V with attenuation)Impedance:5 kOhmsConnector:BNC

Output:

Connector:	BNC
Voltage total:	0 V thru +150 V
DC-Offset range:	0 V thru +150 V
Gain:	30 (without attenuation)
Peak current:	2000 mA
Average current:	350 mA
Noise:	20 mVpp (for 4.7 µFarad load)
Display:	LCD
Dimensions W x D (single channel):	
Weight: (single channel):	9 kg

Modular concept:

Up to three independent channels can be integrated into one cabinet.

Ordering code: LE 150/200-2: double channel device LE 150/200-3: triple channel device