

High Voltage Amplifier HA-205



Characteristic

■ High voltage amplifier is very suitable for semiconductor high-voltage drive, TFT industry high-voltage drive, various high-voltage engineering, micro-electro-mechanical systems engineering, nanotechnology, piezoelectric material drive, electrostatic technology engineering, biomedical testing engineering and other applications; It is also ideal for waveform amplification in audio signal generators or function waveform generators.

Model	HA-205
Output voltage(DC Max)	85V DC
Output voltage(AC Max)	170Vp-p
Output Current(DC Max)	450mA DC
Output Current(AC Max)	900mA _{p-p}
Output Power(Max)	38VA
Frequency response(Bandwidth)	DC-3MHz(100Vp-p)
Output Max.Current(Protective switch)	≤450mA(OFF);≤170mA(ON)
Slew Rate	2500V/μs
Output Impedance	10Ω
Protect Resistor	500Ω/80watt
Safe Loading	≥190Ω/170Vp-p
Input voltage Uper limit	0~5Vp-p/20Vp-p
AMPL	0~35(10 turn knob)
OFFSET	0 or ± 80V(10 turn knob switch)
Monitor	100:1
Output Protection	1.Output dedicated FUSE. 2.Protection SW (switch). 3.Microcomputer controls the overload protection circuit

● ACCESSORIES



BP-250



BP-251



BP-253N



MT-246N



Power Cord

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Main Products

Optical Isolated Voltage Probe, Differential probe, Oscilloscope probe, High voltage probe, High frequency current probe, Current probe, Digital high voltage meter, High voltage amplifier, Power amplifier, ESD generator, Function generator, Oscilloscope, Spectrum analyzer, multimeter, High voltage power supply, AC power supply, DC power supply and Power equipment instrument.