

HVM Series

High Voltage Low Power Linear Power Supply

Applications

This Modular High Voltage Low Power Linear Power Supply provides pure linear regulated DC power designed to be used in lab bench, system application, R&D and production test.

Specifications

- INPUT: 115 VAC \pm 10% 50-400Hz
- OUTPUT: Fixed Output Voltage
(Internally adjustable to \pm 10% of Nominal Voltage)
- LINE REGULATION: \leq 0.01% for 115VAC \pm 10% line variation
- LOAD REGULATION: \leq 0.01% for NL to FL step.
- RIPPLE: \leq 3mV RMS
- PROTECTION: Fixed OVP, OCP, SCP
- Weight: 1.5 lbs.
- Size: 2" H X 2.7"W X 4" D



MODEL NUMBER	OUTPUT		REGULATION	
	VOLTS	AMPS	LINE	LOAD
HVM-200	200 V	0.05 A	0.01%	0.01%
HVM-250	250 V	0.04 A	0.01%	0.01%
HVM-300	300 V	0.03 A	0.01%	0.01%
HVM-350	350 V	0.028 A	0.01%	0.01%
HVM-400	400 V	0.025 A	0.01%	0.01%
HVM-500	500 V	0.02 A	0.01%	0.01%



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