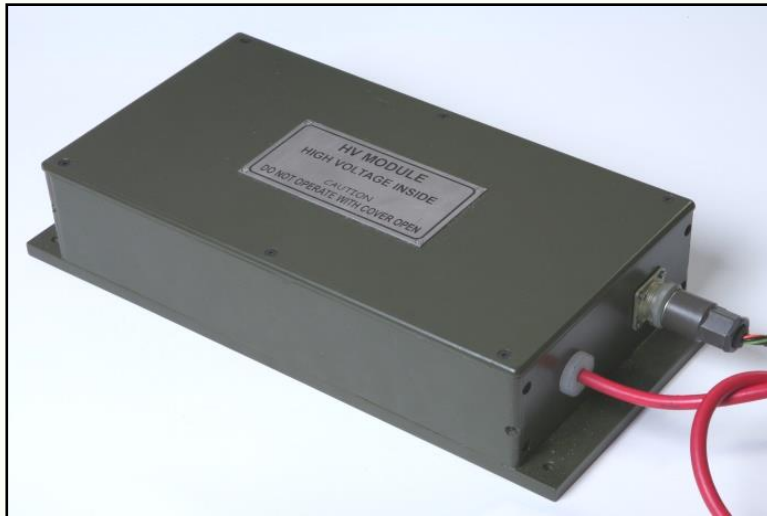


Variable Output High Voltage Module HVU-25

HVU-25 is a compact High voltage unit with variable output voltage. The desired output voltage can be set by using appropriate value of an external resistance. Salient features include high stability, short circuit protection, and variable output feature. It is best suited for High voltage capacitor charging applications. The unit comprises of a high voltage module and a high voltage control module.



Technical Specifications

- Input voltage : 18 - 36 V
- Output voltage : 0 to 25 KV
- Output ripple : < 500mV
- Output voltage settable using an external resistor
- Short circuit protection
- Dimensions : 65 mm(H) x 300 mm(L) x 140 mm(W)
- Two level input protection

Environmental Specifications

- Operating Temp. Range : - 40°C to +65°C
- Storage Temp. Range : - 55°C to +105°C
- Thermal shock : - 40°C to +65°C
- Shock : 20g (Mil-Std-810)
- Vibration : 10g (Mil-Std-810)



Tek Xplore – An ISO 9001: 2015 & ISO 14001: 2015 Certified Company
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