SHKAUTO10 Vehicle and Object Shocking Unit

Generates over 2000 volt 2 joules pulses that can produce painful and dangerous shocks. Requires installation skills and is Intended for those experienced in the use of high voltage electricity. It is suggested to obtain our HEC1 How to Electrify Vehicles and Objects offered on our web site.

Out put lead terminal connections on rear of unit

The system is designed to operate from a 12 volt battery and draws 7 amps at maximum output. Unit is shock circuit protected and utilizes our highly efficient capacitor discharge and switching to obtain the high peak currents necessary for the high ground conductivity when using steel belted radial tires. Out put is floating but may be grounded via the black terminal jack. Output pulse rate is selectable via the front panel. The repetition ranges are adjustable from 23-135 pulses per second and it is advised to use the lowest rep rate (ccw) for shocking applications. The pulsed output voltage with a load of 500 ohms is over 2000 volts peak and corresponds to a current of over 4 amps!! 500 ohms corresponds to an optimum contact resistance to a good earth ground such as grass etc. At these parameters the power dissipated into the target is around 8 kv peak and can be very painful and possibly lethal under the right circumstances to sensitive personal.