

Ultra-high power pulse inverter

The HL9417 and HL9419 are ultra-broadband Pulse Inverters with a typical fixed insertion loss of 2 dB with a very flat frequency response over the speci-fied bandwidth. These devices are used to invert a ...

Combined with the ADC-DMA task's built-in digital PID and the power conversion module with ultra-high inverter frequency, it achieves digital modulation and refined control of the trapezoidal ...

The PI-5/100 has a symmetrical design, with over 95% pulse transfer efficiency, 100 ns time domain window, and a ring-free output.

Updated information about PI-5/100 UWB pulse inverter. The pulse energy adjustment range for the widely used model NPG-18/100k extended by five times to 3 mJ ... 30 mJ. New nanosecond models ...

The INV10G Pulse Inverter provides precise 180° phase inversion across 200 Hz ...

800-1000KV Ultra High Voltage Pulse Inverter Arc Generator Ignition Coil Module for Students Features: Ideal for students to study electrical experiment, do science experiment, etc ...

From precise voltage adjustments to safe, straightforward installation, this inverter simplifies what used to be complicated. Unlike cheaper alternatives, it maintains stable arc distance ...

Experience super arcs with this 800KV inverter pulse generator. Compact and powerful, this module operates on 3.7V-6V, creating impressive high-voltage ...

Compared to active electronic devices, our transformer can convert signals of very high amplitude and it does not require any power supply because it is fully passive.

The voltage reinjection strategy is an effective solution to improve the voltage quality of the voltage source inverters for high-power applications. In ...



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