

Capacitor Discharge Ignition (CDI)



Specifications

- Dimensions (not incl. cables):
L: 65mm, W: 38mm, H: 27mm
- Weight (incl. spark plug lead):
100 grams (3.5 oz)
- Minimum pulse duration: 1 milli-second
- Input: Square wave pulse. The ignition triggers on the positive-going edge.
- Advance: This is an "instant fire" unit (no built-in auto advance).
- Output: 30 KV pulse to spark plug

General Description

This is a lightweight and compact capacitor discharge ignition unit. It has been modified from a "Desert Aircraft" unit and features a custom designed interface circuit which ensures reliable triggering over a wide temperature range.

