

# Ignition Coil

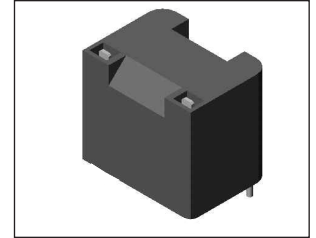
## IGT001 Type

### Features

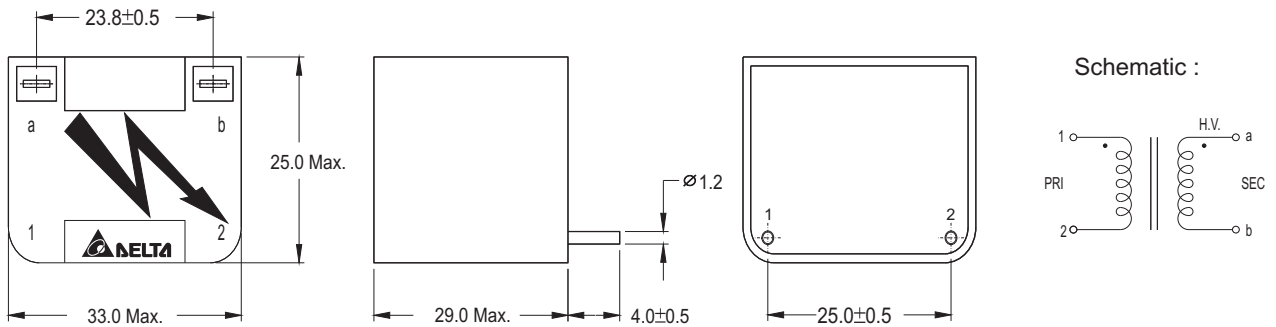
- Via the system-provided input voltage 230-240V, the high voltage coil is stimulated and gives the voltage output between 14KVo-p & 25KVo-p to start up the ignition system of the gas furnace or the molecule ozonization of air cleaning M/C.

### Applications

- Gas Igniter
- Oil Igniter
- Air Cleaner
- Electronic Ozonizer



### Mechanical Dimension: Unit: mm



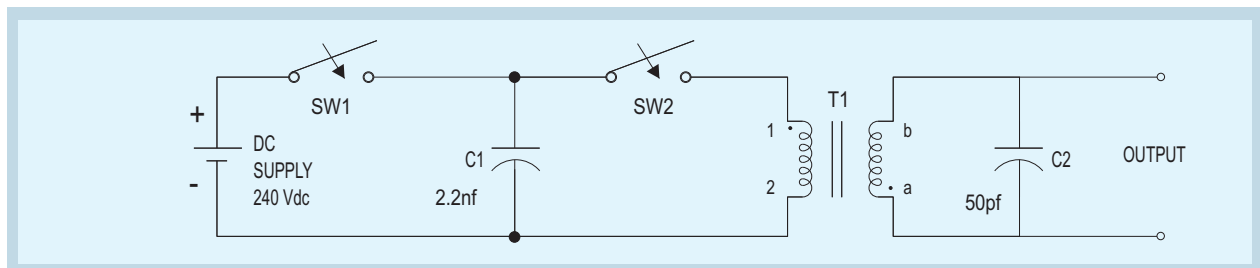
### Electrical Characteristics:

- AT 25°C, 65%RH, INDUCTANCE TESTED@1KHz/1V

PART NO.	PRIMARY INDUCTANCE (uH)	SECONDARY INDUCTANCE (mH)	PRIMARY DCR (mΩ) MAX.	SECONDARY DCR (Ω) MAX.	WEIGHT
IGT-001	26.7±25%	94.0±25%	65	165	38g

- Operation temperature: -40C to +105C
- Storage temperature: -20C to +85C
- Input voltage: 240 Vdc
- No-load voltage: 14KV min.
- Insulated with epoxy resin

### Recommended Circuit:



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