

HT-CL55k

Product Features

- High Power Coil
- IP 68 Rating
- High Efficiency
- High Reliability
- For Medium Size Engine

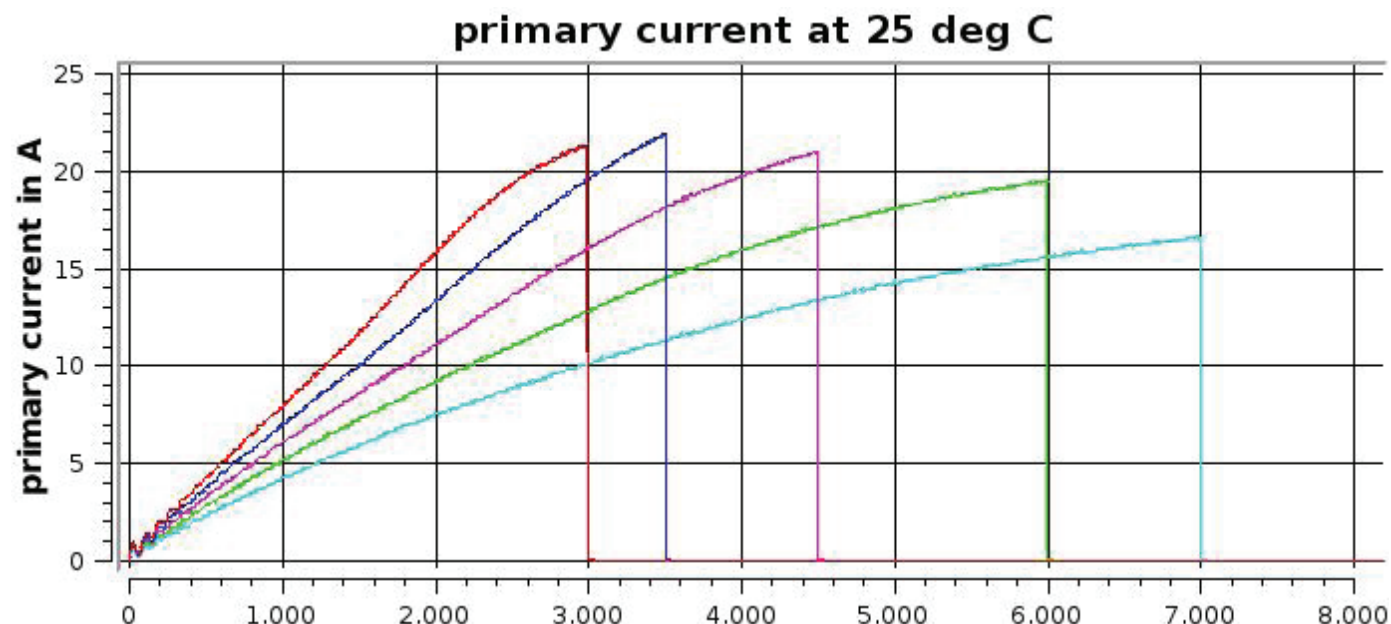


High Power Ignition Coil

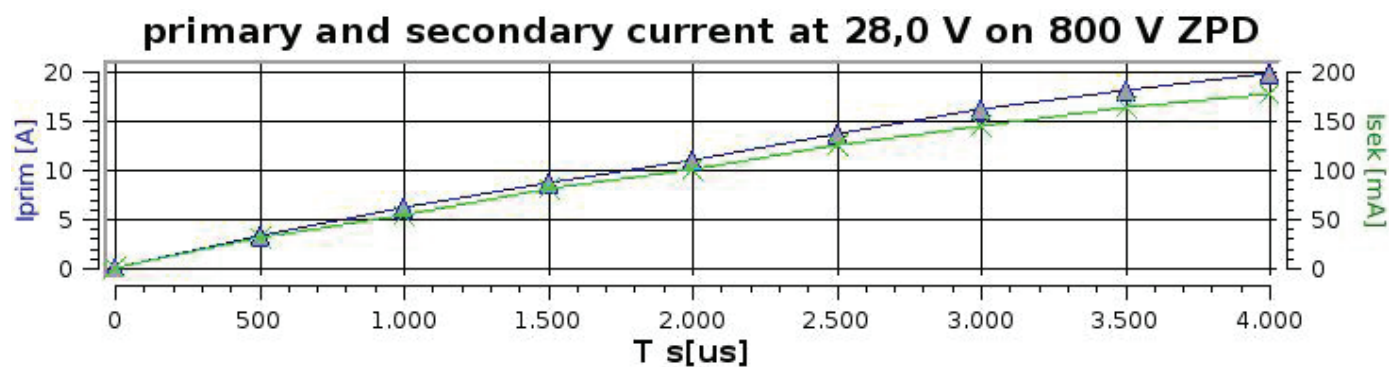
The HT-CL55k ignition coil is designed to provide powerful and efficient spark ignition for naturally aspirated, turbo charged, stoichiometric or lean burn gaseous fuelled engines. The coil is also ideal for engines with large cylinders using low calorie fuels and works well with direct and indirect (prechamber) combustion engines.

Equipped with LT connections, the HT-CL55k ignition coil is a single, high efficiency, compact, dry ignition coil designed to work with Huegli Tech's LEF200 ignition module to provide the long programmable spark duration required for clean burning internal combustion engines.

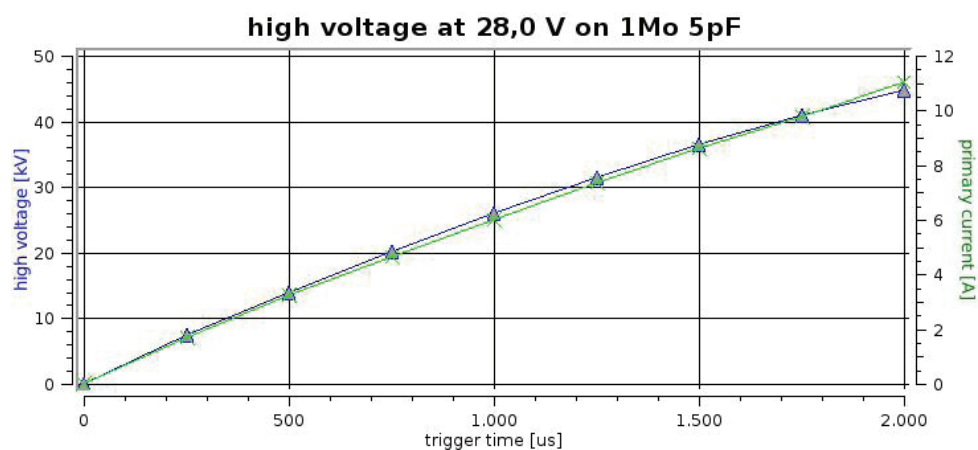
Primary Current Consumption



Ignition Energy: Primary and Secondary Current at 24VDC and 800V ZPD

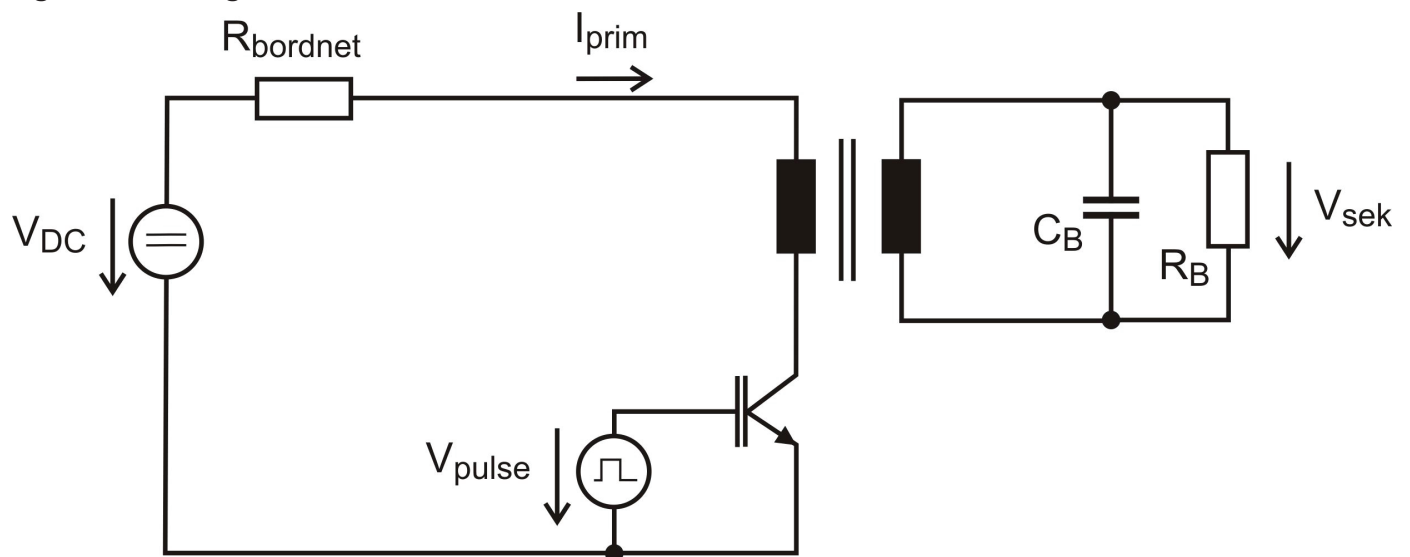


High Tension

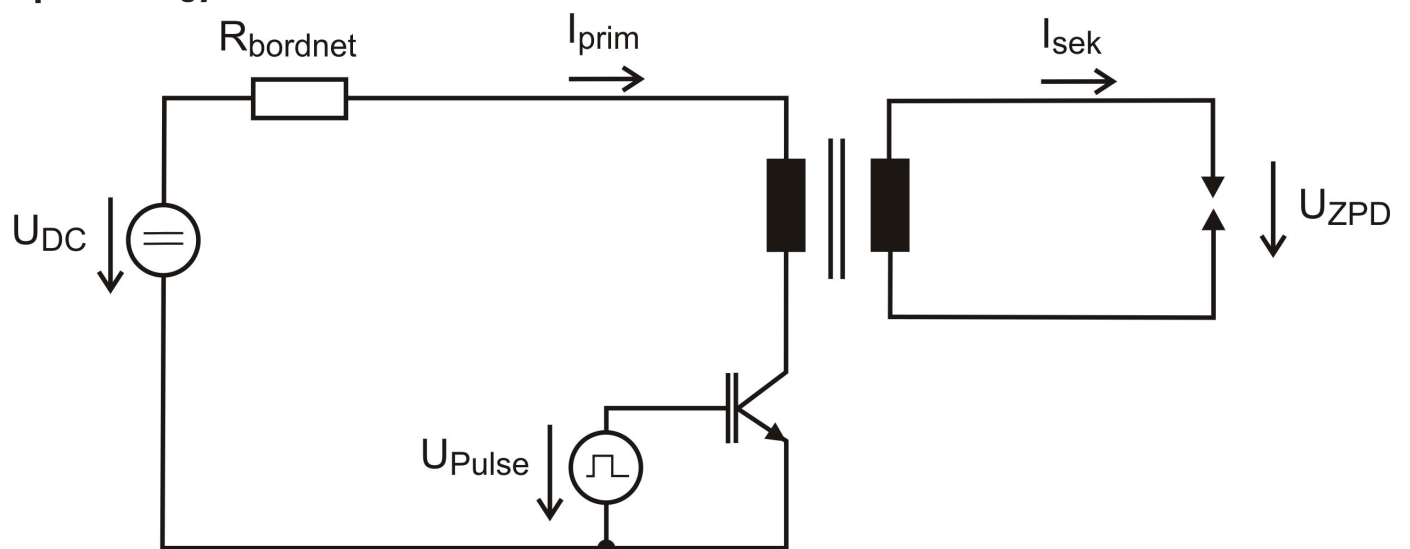


Test Circuit

Ignition Voltage



Spark Energy



Technical Specifications

Primary Resistance (Average)	0.862 Ohm
Secondary Resistance	9.8 kOhm
Spark Duration	2.5 ms
Trigger time	1.5 ms
Current operating point	8 A
Primary voltage.....	24 VDC
Secondary voltage	50 kV
Spark Energy	85 mJ
Storage Temperature	-20 to + 85°C
Operating Temperature	-20 to + 85°C
Width	102 mm
Height	142 mm
Depth	56 mm

Local Distributor / Partner:



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