

# DATA SHEET

## TRK1-20CVD

Description: TRK1 220-240V 50/60Hz SP

### GENERAL CHARACTERISTICS

The ignition transformer is CE marked, it is made in compliance with the European product standard EN 61588/2/3. It undergo to the European low voltage directives 2006/95/CE and electromagnetic compliance 89/336/CEE. By using the advised accessories the transformer is compliant with the prescription of the generic standard EN 50081-1 and in particular with the electronic home device standard EN 55014-1/A2. Every single transformer, at the end of its production cycle, is tested.

The gap between the electrodes shall be from 2,5 to 5mm.

An high voltage symbol with yellow color filling has to be applied outside of the device where the transformer is mounted.

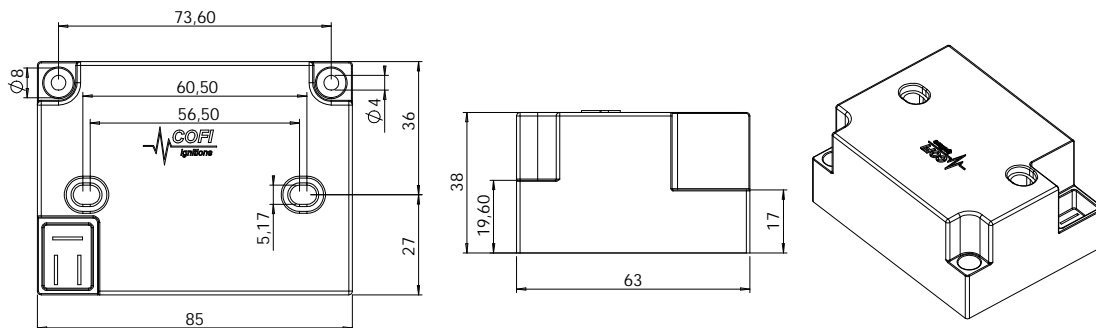
### RATED DATA

Primary Supply Voltage E [V]+10 -15%	220-240
Frequency [Hz]	50/60
Primary Current [A]	0.160
Apparent Power [VA]	30
Secondary Voltage at open circuit RMS [kV ]±10%	2x14
Secondary frequency [kHz]	10 on 50Hz
Secondary Current in short circuit RMS [mA] ±10%	20
Duty Cycle	100%
<b>Temperature data:</b>	
Temperature Class:	B
IP code	00
Operating Ambient Temperature (EN61558/2/3): [°C]	+60/-20
Approvals:	CE

### MECHANICAL DATA

Drawing File: K2		
External enclosure: PBT Inside :epoxy thermosetting resin		
H.V. connections : plug Ø 4 mm.		
Packaging: 20 pcs. Box	Store temperature -20/+85	Transformer weight [kg.]: 0.32
Primary connection type: Plug		
Description:3x0,50 PVC cable	Finishing: Spina D	
Lenght X [mm]: 380	End terminals:	

### DIMENSIONS



UFFICIO TECNICO

DISEGNATO: Paolo Comin

DATA: 20/02/2009

MODIFICATO IL:

MODIFICHE: