

INDUCTIVE TRANSFORMERS

Traditional electro-mechanic transformer, It can be customized in many different versions to fit the requirements of any kind of application like oil and gas burners, high pressure cleaners, anti-mosquito equipments, ozone generators.

The Applications

The conventional ignition transformer is suitable to be applied to all kind of oil and gas burners, hot water high pressure cleaners and anti-mosquito equipment. These application are indicated by a symbol beside each type of product as follows.

Oil Burners	
Gas Burners	
Hot water high pressure cleaners	
Anti-mosquito equipment	

The inlets

These icons represent all the different kind of connetion for each product

Standard buried cable L=380mm		COFI plug		Triangle plug	
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The outlets

These icons represent the outlets types available on every single product

Code SP, eccentric plug, Ø 4 (21.5 mm deep)		Code SPPRO, hole Ø 6, plug Ø 4 for cable Ø 5.2 (35 mm deep)	
Code VIMAN, self-tapping screw with sleeve (25 mm deep)		Code SPMAN, plug Ø 4 with sleeve (23 mm deep)	
Code SPRAS, flush plug, Ø 4 (13.5 mm deep)		Code VIRAS, flush self-tapping screw (18 mm deep)	

Transformer TRG



Type	Vin	Freq	Vout	Iout	ED	Output	Notes
TRG1015C	230V	50Hz	2x5 kV	15 mA	100%	Grounded center	
TRG1020C	230V	50Hz	2x5 kV	20 mA	100%	Grounded center	
TRG1035	230V	50Hz	2x5 kV	35 mA	25% on 4'	Grounded center	
TRG1035 US	120V	60Hz	2x5 kV	35 mA	25% on 4'	Grounded center	
TRG1225	230V	50Hz	2x6 kV	25 mA	25% on 4'	Grounded center	
TRG1230	230V	50Hz	2x6 kV	30 mA	33% on 3'	Grounded center	
TRG1230	120V	60Hz	2x6 kV	30 mA	25% on 4'	Grounded center	
TRG623PC US	120V	60Hz	1x6 kV	23 mA	100%	Grounded pole	
TRG820PC	230V	50Hz	1x8 kV	20 mA	100%	Grounded pole	
TRG835P	230V	50Hz	1x8 kV	35 mA	25% on 4'	Grounded pole	
TRG1020PC	230V	50Hz	1x10 kV	20 mA	100%	Grounded pole	
TRG1035P	230V	50Hz	1x10 kV	35 mA	25% on 4'	Grounded pole	

Large-size conventional transformer, suitable for large-flow and heavy fuel burners, where continuous power and higher voltages or currents are required. The versions of this range are suitable for use in large-size transformers and industrial high-pressure cleaners.



The outlets



The inlets



***The whole range is available with input voltages between 100 and 400V