





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 connection 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 TRZ



The smallest conventional transformer of the range, especially developed for the anti-mosquito equipments, a version can be made with the optional integrated neon lamp power supply.

Type	Vin	Freq	Vout	Iout	ED	Output	Notes
TRZ410CL	230V	50Hz	2x2 kV	10 mA	100%	Grounded center	Lamp power supply
TRZ510C	230V	50Hz	2x2,5 kV	10 mA	100%	Grounded center	
TRZ4.509PC	230V	50Hz	1x4,5 kV	9 mA	100%	Grounded pole	







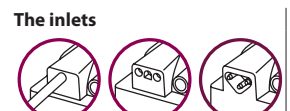
***The whole range is available with input voltages between 100 and 400V

Transformer TRE



Small dimension transformer, it achieves the same performances of medium size transformers with lower costs, largely used for oil and gas burners, available with the secondary insulated for flame detection by ionization of the flame. It can also be applied to anti-mosquito equipment or ozone generators.

Type	Vin	Freq	Vout	Iout	ED	Output	Notes
TRE308C	230V	50Hz	1x1,5 kV	8 mA	100%	Grounded center	
TRE510C	230V	50Hz	2x2,5 kV	10 mA	100%	Grounded center	
TRE820	230V	50Hz	2x4 kV	20 mA	19% on 3'	Grounded center	 
TRE210PC	230V	50Hz	1x2 kV	10 mA	100%	Grounded pole	
TRE410PC	230V	50Hz	1x4 kV	10 mA	100%	Grounded pole	
TRE510PC	230V	50Hz	1x5 kV	10 mA	100%	Grounded pole	
TRE820P	230V	50Hz	1x8 kV	20 mA	19% on 3'	Grounded pole	 
TRE820PISO	230V	50Hz	1x8 kV	20 mA	19% on 3'	Grounded pole	Insulated



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