



SERIE TP-00

SAFETY TRANSFORMERS FOR

SWIMMING POOL LIGHTING

IP-00

Safety transformer

Manufactured according to the standard 61558-2-6

Transformer with circuit separation.

Optional: Protected against overloads and overheat by a built in thermal protector with self resetting system.

Optional :Electrostatic screen between primary and secondary windings. Connection terminal for grounding.

Transformer for indoor built-in use.

Complete varnish coating for insulation and corrosion protection.

Degree of Protection: **IP00**

Class I.

Terminals protected against electric shocks.

Temperature: 40 °C.

Insulation Class B (130 °C).

Windings: Class H (180 °C).

Dielectric Strength (Primary/Secondary): 3.500V.

Dielectric Strength (Primary/ Mass): 1.800V.

Galvanic isolation between primary and secondary.

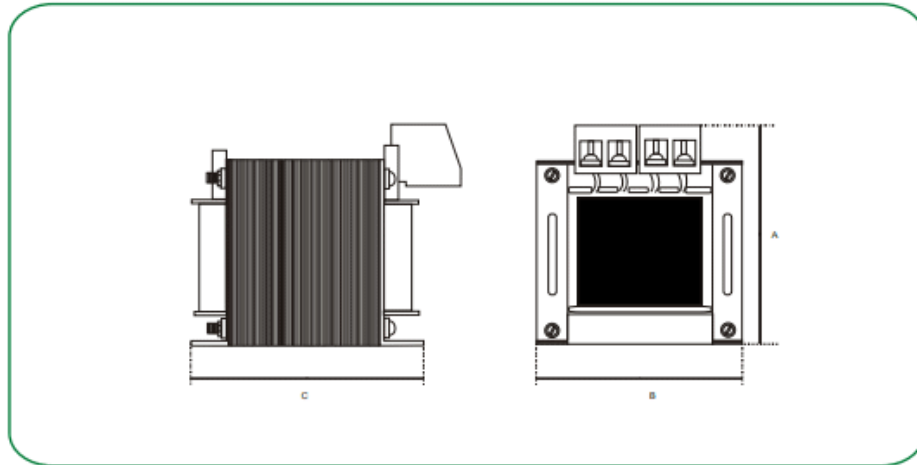
Frequency: 50/60 Hz.

Primary Voltage: 230V AC

Secondary Voltage: 12V AC or 12-13-14V AC (Voltage adjustments in the primary)

*** Different powers and other voltages in primary and/ or secondary available under request.**

***All specifications listed in this brochure are subject to change without**



- Se pueden diseñar con los requisitos del cliente



POTENCIA POWER	CODIGO CODE	TENSION ENTRADA PRIMARY VOLTAGE	TENSION SALIDA SECONDARY VOLTAGE	INTENSIDAD SECUNDARIO SECONDARY CURRENT	DIMENSIONES DIMENSIONS		
					A mm.	B mm.	C mm.
50 VA.	TP-00101	230 V.	12 V.	4,16 A.	136	86	135
100 VA.	TP-00102	230 V.	12 V.	8,33 A.	136	86	135
150 VA.	TP-00103	230 V.	12 V.	12,50 A.	136	86	135

Bajo demanda se pueden fabricar en otras potencias y distintos voltajes de primario y secundario

Other voltages (primary and secondary) and other power available upon request.

The safety transformers PHONOVOX are specially designed for using with underwater Lighting in swimming pools, fountains and outdoor lighting of all kinds. TP-00 Series are safety transformers with IP-00 protection rate that allows their installation inside a control panel.



PHONOVOX

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*Todas las especificaciones indicadas en este documento podrán modificarse sin previo aviso

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