



## **SERIE TP-30CR**

### **SAFETY TRANSFORMERS FOR SWIMMING POOL LIGHTING**

### **IP-65**

Safety Transformer.

Isolating Transformer.

Manufactured according to the European Norm EN-61558-2-6.

Standard Powers: 50 – 100 – 150 – 200 VA

Primary Voltage: 230 VAC

Secondary Voltage: 12 VAC or 12-13-14 VAC

Frequency: 50-60 Hz.

Protection degree: IP-65.

Class II

Temperature: 40 °C

Insulation Class B (130 °C)

Windings: Class H (180 °C)

Dielectric Strength (Primary/Secondary): 3.500 V.

Dielectric Strength (Primary/Mass): 1.800 V.

Encapsulated in Polyurethane resin.

External box in polyamide 6 (PA6).

Waterproof connector IP65 to make connections in electrical installations fast and safety.

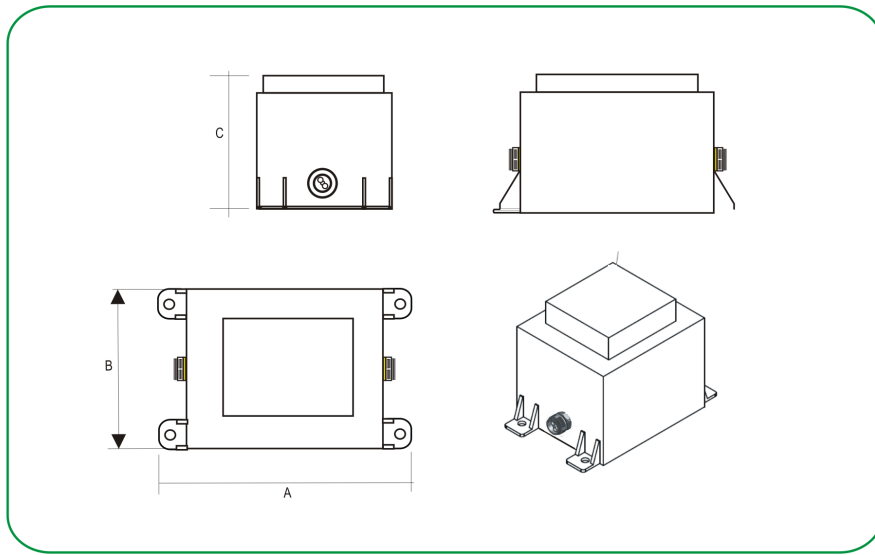
Socket connector to be connected to a plug provided.

Cable seals included Ø 8mm – Ø 9,5 mm – Ø 11,5 mm.

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

**\* Other voltages (primary and secondary) and powers available upon customer request**

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



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-30001CR	230 V.	12 V.	4,17 A	107	75	75
100 VA	TP-30002CR	230 V.	12 V.	8,33 A	130	86	100
150 VA	TP-30003CR	230 V.	12 V.	12,50 A	130	86	100
200 VA	TP-30004CR	230 V.	12 V.	16,66 A	130	86	100

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.

### Swimming pool transformers

The PHONOVOX safety transformers are destined for feeding submerged spotlights or led bulbs for the illumination of swimming pools, fountains ... etc.

TP-30CR Series are safety transformers with IP-65 waterproof connector to make connections in electrical installations quickly and safely.



# PHONOVOX

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

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