



SERIE TP-20CR

SAFETY TRANSFORMERS FOR SWIMMING POOL LIGHTING

IP-65

Safety Transformer.

Isolating Transformer.

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

Standard Powers: 100 – 150 VA

Primary Voltage: 230 VAC

Secondary Voltage: 12 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.

Transformer and internal connexion encapsulated in Polyurethane resin.

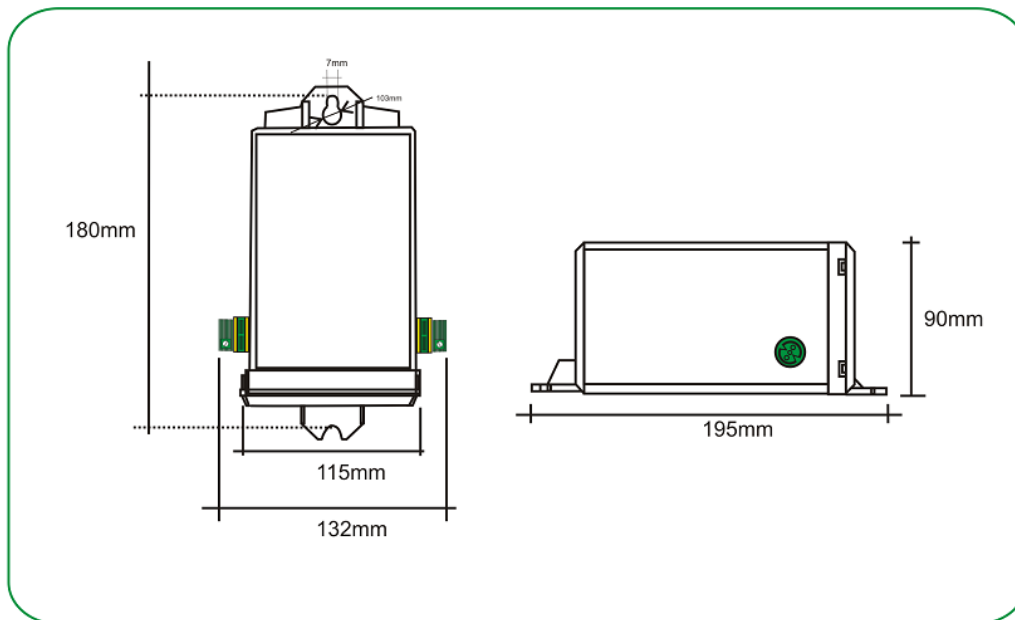
External box in polyamide with fiber glass.

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

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.
75 VA	TP 20001CR	230 V.	12 V.	6,25 A	195	115	90
100 VA	TP 20002CR	230 V.	12 V.	8,33 A	195	115	90
150 VA	TP 20003CR	230 V.	12 V.	12,50 A	195	115	90
200 VA	TP 20004CR	230 V.	12 V.	16,66 A	195	115	90
75 VA	TP 20011CR	230 V.	12-13-14 V.	6,25 A	195	115	90
100 VA	TP 20012CR	230 V.	12-13-14 V.	8,33 A	195	115	90
150 VA	TP 20013CR	230 V.	12-13-14 V.	12,50 A	195	115	90

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

TP-20CR Series are safety transformers with IP-65 waterproof connector to make connections in electrical installations **quickly and safely**.



PHONOVox

Polígono de Cogullada – C/. Benjamín Franklin, 8 – 50014 – Zaragoza

Email: info@phonovoxsa.com

Tel.: (+34) 976 470 911

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

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