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TECHNICAL SPECIFICATIONS

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Nº: 170259

Rev.: 1

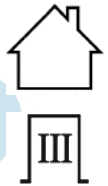
General characteristics

Description	Single phase swimming-pool transformer
Torytrans code	EPC800-1
Fluidra reference	35386
Standard	IEC / EN 61558-2-6

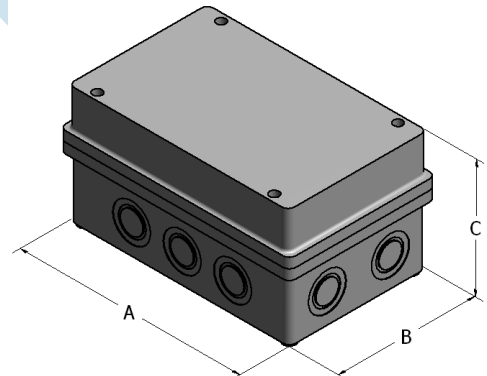


Electrical characteristics

Type	Dry
Power rating	800 VA
Input voltage	230 V
Output voltage	12 ÷ 17 V
Frequency	50/60 Hz
Ambient temperature	40 °C
Service	Continuous
Insulation class	F - 155°C
Test voltage between windings	3,8 kV @ 50 Hz 1 min
Test voltage between windings and ground	1,9 kV @ 50 Hz 1 min
Protection against overcharge and overheat	Thermal protector included
Protection against short circuits	Fuse T 8A in series at the primary circuit
Protection degree	IP65 - Class II
Enclosure	Polycarbonate box



Dimensions (A x B x C) = 220 x 170 x 120 mm
Weight = 10,6 kg



CE **ASTRALPOOL**

EN61558-2-6 22156609

LOW VOLTAGE UNDERWATER LIGHTING TRANSFORMER
(FOR SWIMMING POOLS, FOUNTAINS, SPA, ETC.)
MAX. OUTPUT POWER 800VA / 12-13-14-15-16-17V/2x25A
WATER-PROOF / IP-65

EPC800-1
IF OVERLOADED, INTERNAL THERMAL SWITCH WILL TRIP. AUTOMATIC RESET MAY TAKE 15 TO 20 MINUTES.