Low voltage lighting transformer, IP43

HaloPower E

Transformer for 12V lighting installation. Designed and tested according to norm EN61558-2-6. Separate windings, moulded in self-extinguishing Polyurethane and plastic capsulated. Insulation class II, double isolated. CE-marked. Short circuit and overload protected, non replaceable fuses. Supplied with 2 meter primary leads and secondary terminal connection for max. 10mm². Dimmable with dimmers designed for inductive transformer loads.

Applications:

Transformer designed for 12V lighting installations, track or wiring systems. Due to heat emission HaloPower E can not be installed in isolation materials.

Technical specifications

Input voltage: 230V

• Frequency: 50-60Hz

Output voltage: 11,5V

• According to: EN61558-2-6

Test/insulating voltage: 4kV AC RMS

Construction class:

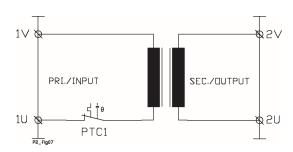
Insulation class:
 B (130°C)

• Ambient temp. (t_a) : 40°C

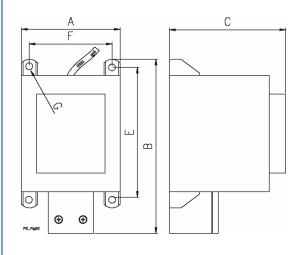
Degree of protection: IP43



Wiring diagram



Dimensions



Туре	Voltage Sec. (V)	Current Sec. (A)	Power (VA)	Fuse (A)	Dimensions AxBxC (mm)	Weight (Kg)	Art. no.
105/1-EK	11,5	9,1	105	PTC	72×125×65	1,45	4-114-120101
200/I-EK	11,5	16	200	PTC	85×150×86	3,25	4-114-120201
300/I-EK	11,5	25	300	PTC	85×150×100	3,75	4-114-120301

