

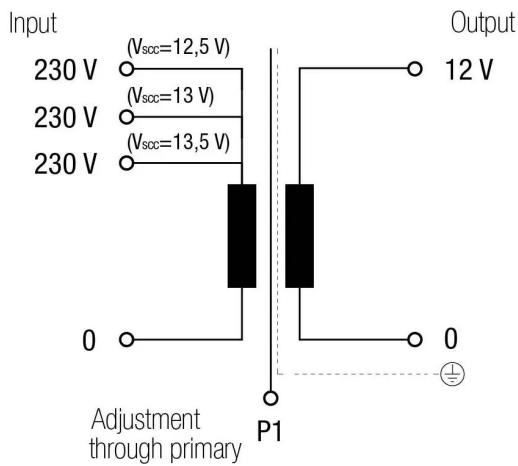
Single-phase dry type cast resin isolation transformers, IP20 with copper screen between primary and secondary and protection to prevent direct contact with electrical parts.



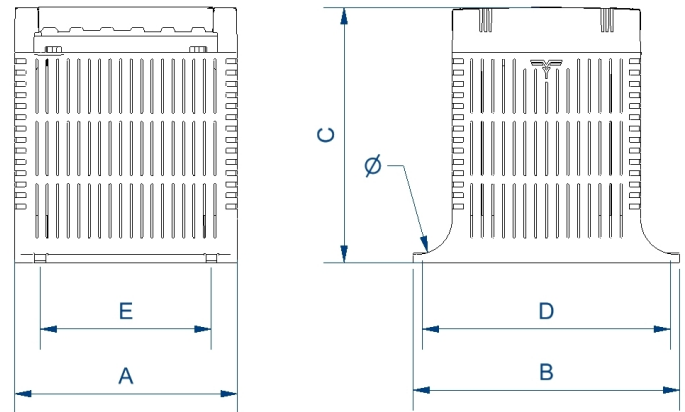
### Technical characteristics

Rating	600 VA
Input voltage	230 V
Output voltage	12,5 - 13 - 13,5 V
Frequency	50/60 Hz
Protection degree	IP-20
Cooling	AN
Ambient temperature	45 °C
Temperature rise	Class B - 130°C
Insulation	Class H - 180°C
Windings	Class HC - 200 °C
Test voltage	3 kV (1 min, 50 Hz)
Standards	IEC/EN/UNE-EN 61558, CE
Mounting	Screws
Weight	9 kg

### Electric scheme

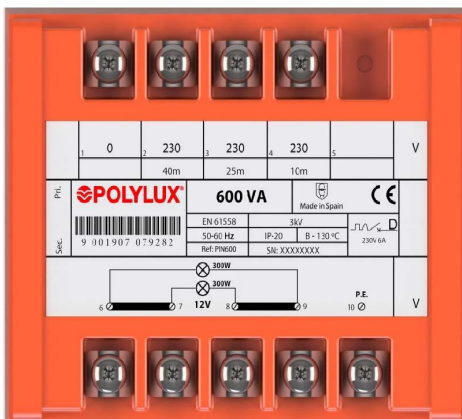


### Dimensions



Dimensions (AxBxCxDxE): 126x145x167x125x102 mm 7Ø

### Electrical connection



#### PIN 600

##### Input:

- 230 V (distance between spotlight and transformer 40 meters)
- 230 V (distance between spotlight and transformer 25 meters)
- 230 V (distance between spotlight and transformer 10 meters)

- Connection: 1-2
- Connection: 1-3
- Connection: 1-4

##### Output:

For one spotlight:

- 12 V

Connection: 7-8

For two spotlights:

- 12 V

Connection: 6-7  
Bridges: 6-7 / 8-9

Single-phase dry type cast resin isolation transformers, IP20 with copper screen between primary and secondary and protection to prevent direct contact with electrical parts.

## Features

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Resin encapsulated dry type transformer.

Advantages of resin technology:

- Protection against corrosive environments.
- Protection against high levels of vibrations.
- Protection against electrodynamic stress.
- Reduced noise level.
- Increased product life.

Safety class I.

Includes electrostatic screen and regulation by the primary depending on the distance between the lighting spot and the transformer (100VA (10m, 20m, 30m) at 300 VA and 600VA (10m, 25m, 40m)).

Optional protection fuse.

Fixing on DIN rail or screws for PIN100.

Possibility of custom manufacturing if requested.

## Downloads

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- [CE Certificate.](#)