

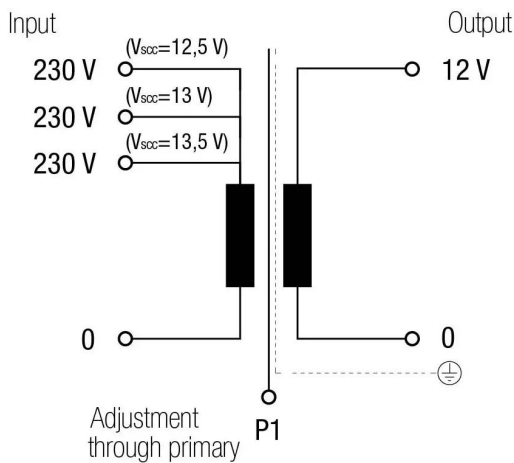
Single-phase dry type isolation transformers, finished in anti-flash varnished in IP20 enclosure with copper screen between primary and secondary and protection to prevent direct contact with electrical parts.



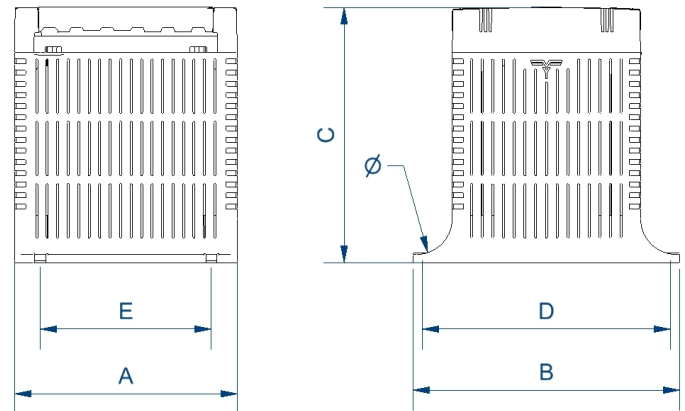
Technical characteristics

Rating	300 VA
Input voltage	230 V
Output voltage	12,5 - 13 - 13,5 V
Frequency	50/60 Hz
Protection degree	IP-20
Cooling	ANAN
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	DIN rail and screws
Weight	3,7 kg

Electric scheme



Dimensions



Dimensions (AxBxCxDxE): 106x123x122x111x74 mm 5Ø

Electrical connection



PIP 300

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: 2-3
- Connection: 2-4
- Connection: 2-5

Output:

- 12 V | Connection: 8-12

Single-phase dry type isolation transformers, finished in anti-flash varnished in IP20 enclosure with copper screen between primary and secondary and protection to prevent direct contact with electrical parts.

Features

Dry type transformer

IP-20 enclosure in last generation V-0 fireproof polymer box, according to UL94

Safety class I, convertible in class II

Includes LED functioning indicator, electrostatic screen and taps on primary according to distance between transformer and spotlight (100VA (10m, 20m, 30m), 300 VA and 600VA (10m, 25m, 40m)).

Possibility of tailor-made manufacturing

Downloads

- [PIP and PIQ series User's Manual.](#)