

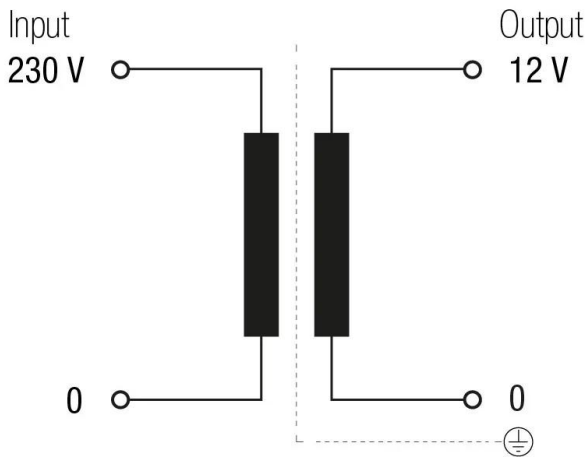
Single-phase dry type isolation transformers, finished in anti-flash varnished in IP20 enclosure with protection against direct contact with electrical parts.



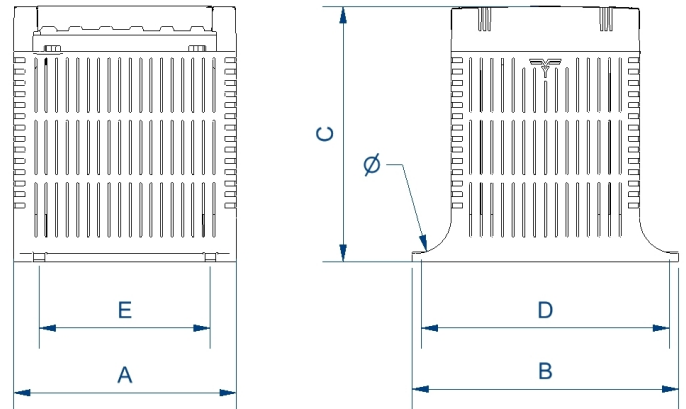
Technical characteristics

Rating	100 VA
Input voltage	230 V
Output voltage	12 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	4,6 kV (1 min, 50 Hz) pri-sec - 3,2 kV (1 min, 50 Hz) pri-earth - 2,5 kV (1 min, 50 Hz) sec-earth
Standards	IEC/EN/UNE-EN 61558, CE
Mounting	Screws and DIN Rail
Weight	1,6 kg

Electric scheme

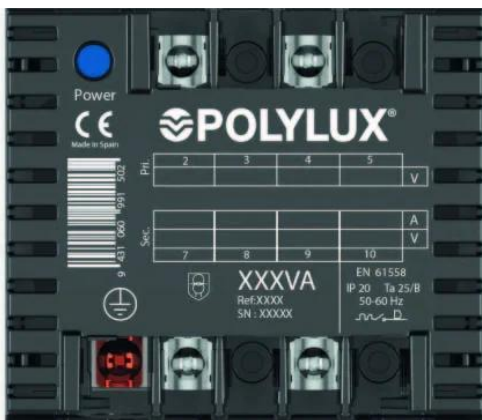


Dimensions



Dimensions (AxBxCxDxE): 84x101x98x89x55 mm 5Ø

Electrical connection



Compatible for all PIL series models

Input:
230 V

Connection: 2-4

Output:
12 V

Connection: 7-9

Configuration of spotlights for the different models:

- PIL30: suitable for 24 VA spotlights
- PIL60: suitable for one 37 VA or two 24 VA spotlights
- PIL 100: suitable for two 37 VA spotlights

Single-phase dry type isolation transformers, finished in anti-flash varnished in IP20 enclosure with protection against 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
- Optional protection fuse
- Possibility of tailor-made manufacturing

Downloads
