

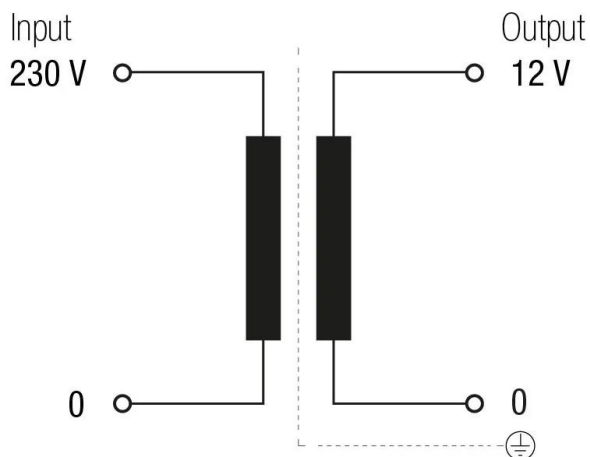
Single-phase dry type isolation transformers, finished in anti-flash varnished in IP20 enclosure, resin filled with protection against direct contact with electrical parts.



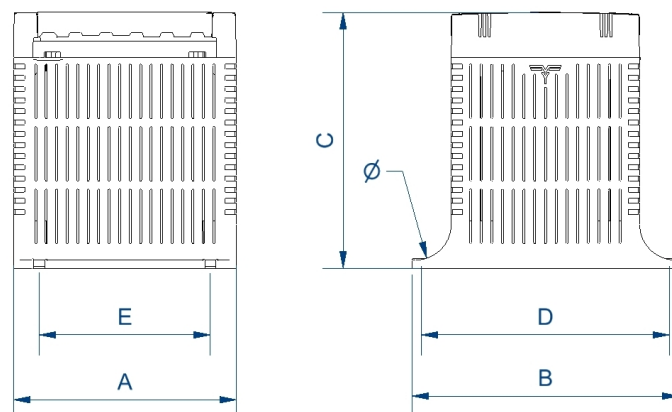
### Technical characteristics

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	1,8 kg

### Electric scheme

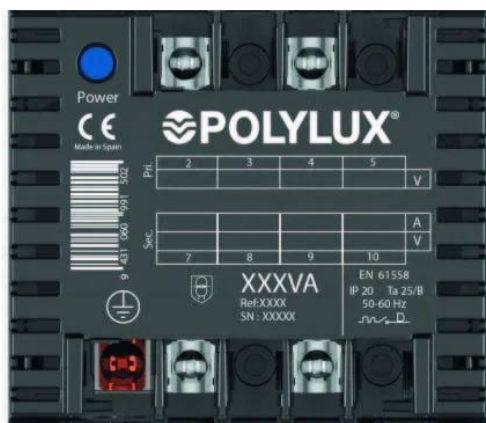


### Dimensions



Dimensions (AxBxCxDxE): 84x101x98x89x55 mm 5Ø

### Electrical connection



Compatible for all QIL series models

Input: 230 V | Connection: 2-4 | Output: 12 V | Connection: 7-9

Configuration of spotlights for the different models:

- QIL30: suitable for 24 VA spotlights
- QIL60: suitable for one 37 VA or two 24 VA spotlights
- QIL 100: suitable for two 37 VA spotlights

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## Features

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Dry type resin cast transformer

Advantages of resin technology:

- Protection against corrosive environments
- Protection against high vibration levels
- Protection against electrodynamic efforts
- Reduction of noise level
- Increase of product's lifespan

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

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