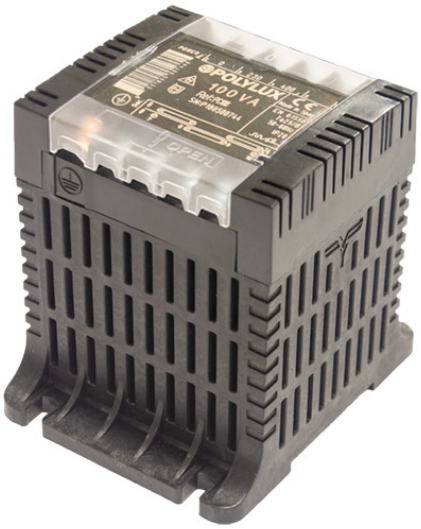
1. Single phase ultra-isolating EI transformers (? 5000 VA)

PTU | QTU | TU FAMILY > PTU1P500



Features

Dry type transformer.

IP-20 enclosure:

Last generation V-0 fireproof polymer enclosure according to UL94 until 2500 VA (PTU1P) or 2000 VA (PTU3P).

Metallic enclosure painted with epoxy polyester resin up to 3150 VA (PTU1P) or 2500 VA (PTU3P).

Safety Class I, convertible to Class II up to 2500 VA (PTU1P) or 2000 VA (PTU3P).

Includes LED functioning indicator and electrostatic screen (1 in PTU1P or 3 in PTU3P).

Optional fuse protection.

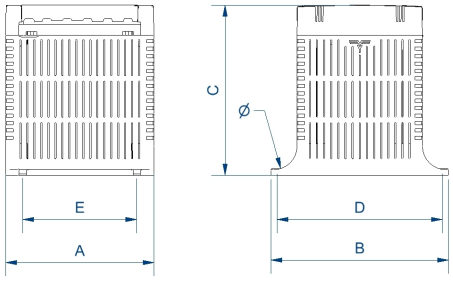
Possibility of custom-made manufacturing.

Technical Characteristics

Rating	500 VA
Input voltage	230 V
Output voltage	230 V
Electrostatic Screen	1 (65 dB attenuation at 10 kHz)
Frequency	50/60 Hz
Protection degree	IP-20
Cooling	ANAN
Ambient temperature	25ºC
Temperature rise	Class B
Insulation	Class B - 130ºC
Windings	Class HC - 220ºC
Test voltage	4 kV (1 min, 50 Hz)
Standards	IEC/EN/UNE-EN 61558, CE
Mounting	Screws
Weight	6 kg
Dimensions	136x162x156x145x104 mm 6Ø

Applications

The ultra-isolating transformers PTU are designed for environments with high electrical noise where shielding / electrostatic screen is needed to ensure a good signal quality.



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Productos equivalentes