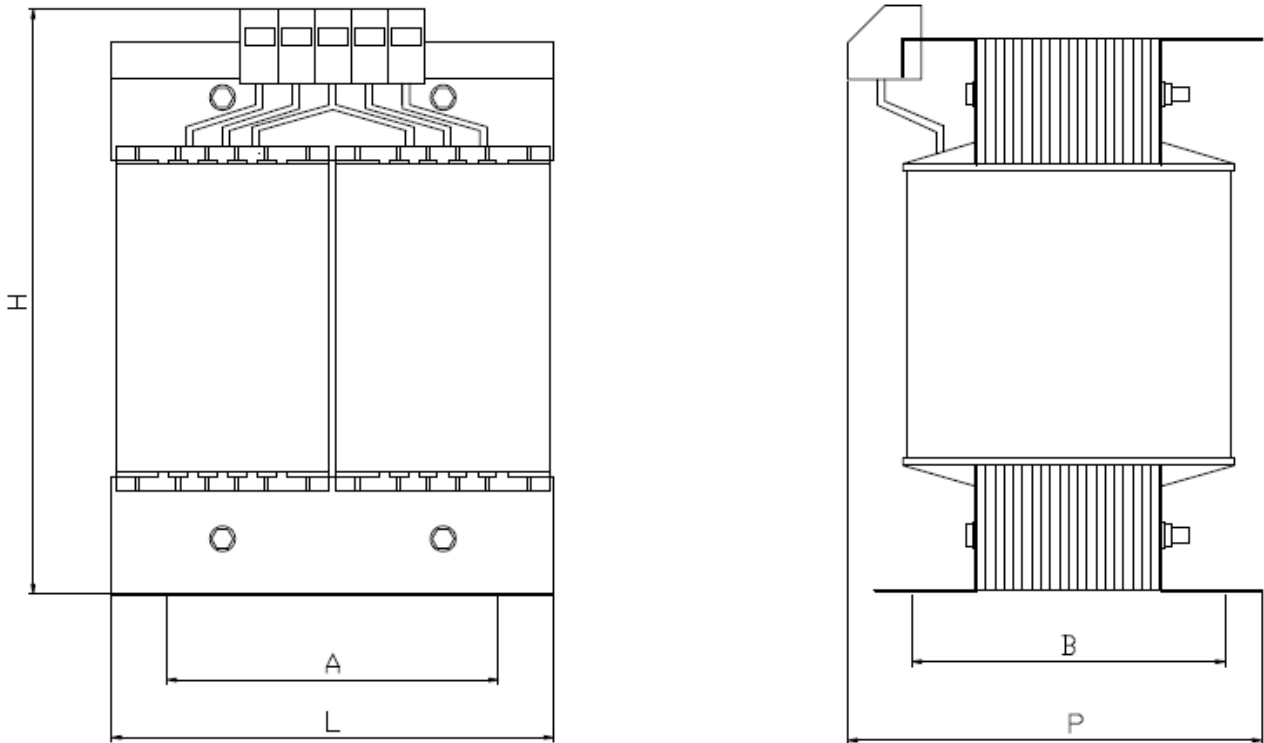


SINGLE PHASE TRANSFORMERS COLUMN TYPE



Technical data: Input 230-400.V at 50/60 Hz and Output 2x115.V

Reference regulations: separating transformers (EN 61558-1 CEI 96-3), control transformers (EN 61558-2-2 CEI 96-9), isolating transformers (EN 61558-2-4 CEI 96-8) and safety transformers (EN 61558-2-6 CEI 96-7).

Protection index: IP00

Ambient temperature: 35°C

Thermal insulation class: B (130°C)

The transformers are immersed in an insulating liquid

Class "I": Grounding ; **Class "II":** Galvanic insulation

POWER (VA)	DIMENSIONS (mm)		FIX DISTANCE (mm)			WEIGHT (KG)
	L	H	P	A	B	
4000	200	285	200	150	130	27
5000	240	335	195	180	120	35
6000	240	335	195	180	120	37
7000	240	335	205	180	130	41
8000	240	335	225	180	150	51
10000	240	335	245	180	170	61

Power supply single phase transformers are realised according to the European legislation EN 61558-1 and CEI 96-3, to the American legislation UL 506 and UL 1585 and to the Canadian legislation CSA 22.2 n66 in order to be used in the electromechanical and electronic industry and electromedical field as well.

The **column type** refers to the distribution of the windings on two columns. This solution allows the use of magnetic cores (U+I) of reduced section with consequent limitation of the insertion currents and a high heat dissipation surface.

The supply voltage must not exceed 1000VAC and 500Hz.

The transformers are immersed in an insulating liquid and/or tropicalized for a better yield and a better reliability in wet places.

Our products are entirely realised in Italy with first choice raw materials strictly selected in order to guarantee the best quality and safety.

Our Technical Department is qualified and prepared to satisfy all kind of demands including tailor made requests.