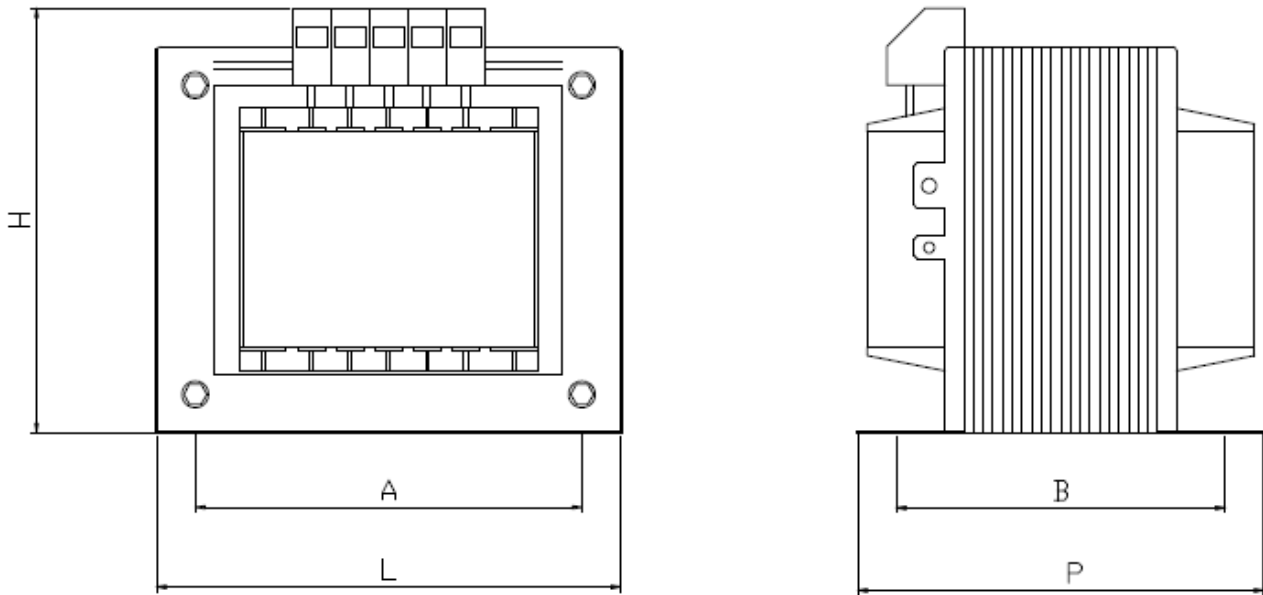


SINGLE PHASE AUTOTRANSFORMERS



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

Reference regulations: EN 61558-2 (CEI 96-1), EN 61558-2-13, CE 14-8

Protection index: IP00

Ambient temperature: 35°C

Thermal insulation class: B (130°C)

The transformers are immersed in an insulating liquid.

Class "I": Grounding

POWER (VA)	DIMENSIONS (mm)			FIX DISTANCE (mm)		WEIGHT (KG)
	L	H	P	A	B	
100	77	76	85	44/62,5	53	1,4
200	99	94	90	57/80	62	2,6
300	99	94	100	57/80	82	3,9
400	123	108	95	70/100	68	4
500	123	108	95	70/100	68	4,2
750	123	108	115	70/100	88	6
1000	155	135	115	95/125	86	7,6
1500	155	135	135	95/125	106	10,7
2000	155	135	155	95/125	126	13,8
2500	180	170	160	130	103	15,7
3000	180	170	190	130	113	18
4000	180	170	210	130	133	22,4
5000	192	185	170	140/160	110	20
6000	192	185	190	140/160	130	25

Power supply single phase autotransformers 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 **single phase** is characterised by the magnetic core (E+I) which is composed by a central column where the body of the winding is introduced and by two side columns that close the circuit. The plus of this products is the reduction of their weight and volume keeping the power unchanged.

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