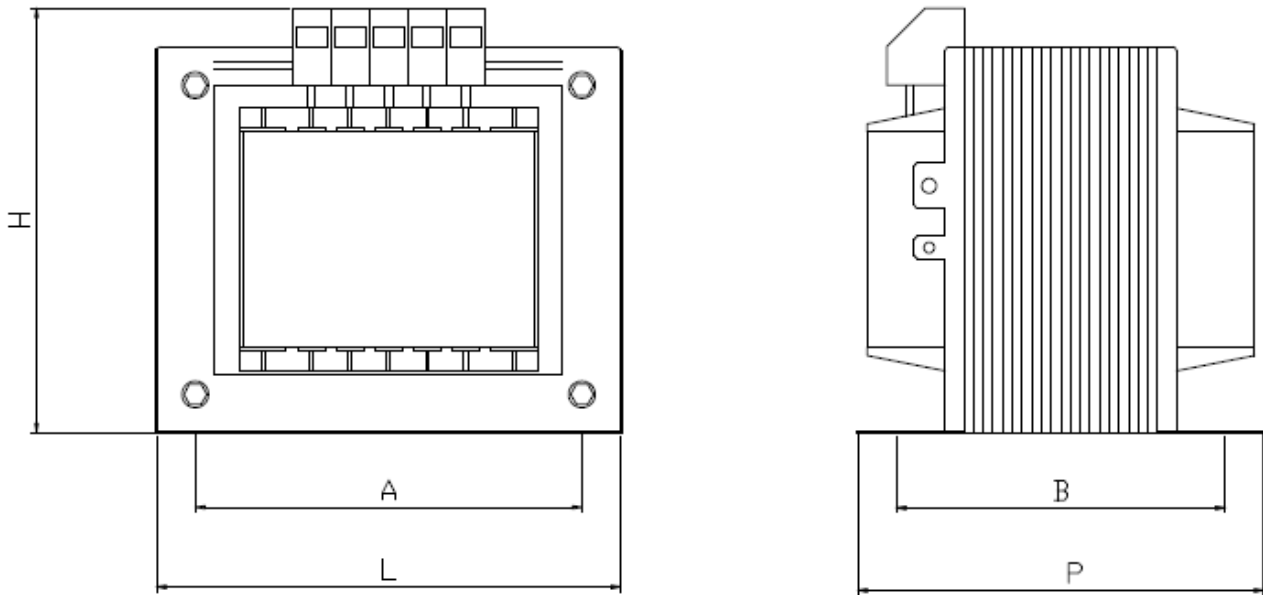


## SINGLE PHASE TRANSFORMERS



**Technical data:** Input 230-400.V at 50/60 Hz and Output 2x12.V, 2x24.V, 2x55.V, 2x115.V (2x12 and 2x24 since to 1600.VA)

**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	
40	77	76	85	44/62,5	53	1,4
63	88	84	85	50/70	54	1,7
100	99	94	90	57/80	62	2,6
160	99	94	110	57/80	82	3,9
250	123	108	95	70/100	68	4
400	123	108	125	70/100	98	7
630	155	135	125	95/125	96	9,2
1000	155	135	155	95/125	126	13,8
1600	180	170	170	130	113	18
2000	180	170	190	130	133	22,4
2500	192	185	170	140/160	110	20
3000	192	185	190	140/160	130	25

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 **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 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.**