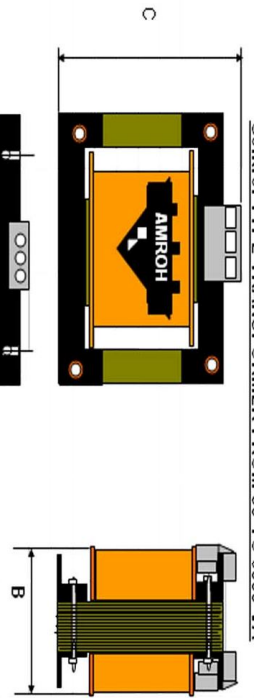


# CONTROL TRANSFORMAL

# AMROH

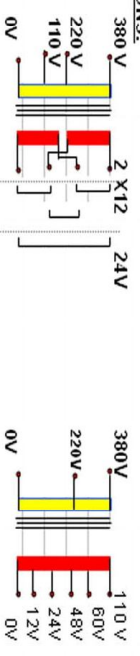


GUARANTEE FIGURE FOR SHELL  
CONTROL TYPE TRANSFORMER FROM 36 TO 5000 VA



POWER VA	MODEL	P <sub>0</sub> (W)	P <sub>cc</sub> (W)	U <sub>c</sub> %	A mm	B mm	C mm	WEIGHT KG
36	E17827	0.54	4.08	11.6	78	47	70	1.24
50	E18430	0.69	4.68	9.8	84	52	75	1.63
75	E18443	0.99	5.82	8.1	84	51	75	2.21
90	E19636	1.08	7.65	9	96	57	90	2.46
100	E19632	1.35	7.4	7.7	96	57	90	2.7
200	E12040	2.3	12.5	6.5	120	70	110	4.2
300	E12060	3.5	15.5	5.6	120	80	110	6
350	E12070	3.19	17.9	5.8	120	69	110	7.12
500	E12070	4.5	27	6.2	150	80	135	8
750	E15070	5.78	32.3	5.2	150	84	135	10.5
1000	E15070	7.49	40	5.8	150	92	135	13.2
1250	E19266	7.4	56.5	6.5	192	108	170	18
1500	E18080	8.2	61.3	6.7	180	107	160	19.4
1875	E180100	10.2	67.7	6.8	180	114	170	24
2000	E192100	11.4	70	5.5	192	108	160	26.3
2250	E180120	13.03	70.3	5.1	180	106	170	27.6
3000	E192150	18	60	5	192	99	170	34
4000	E1240100	18.5	118	6.5	240	143	200	38
5000	E1240120	22.5	136	6.6	240	141	200	50

**APPLICATIONS:**



Isolation trans. 0-110-220-380 / 0-12 +012 V Control trans 0-220-380 / 0-12-24-48-60-110

**NORMAL PRICE FOR NORMAL PRODUCTION OTHERS ON REQUEST**

**WHERE**

U<sub>c</sub> % IMPEDANCE VOLTAGE  
P<sub>cc</sub>(W) LOAD LOSSES  
P<sub>0</sub>(W) NO LOAD LOSSES

**Construction :**

winding : Enamelled Copper Wire with purity 99.9%  
: Conductivity 101 %

Type of lamination : Resistively (at 20 °C) of 0.017 Ohm / M2.  
: CRGO Cold Rolled Grain Non Oriented

: Silicon steel Din 46 400  
: Card number: Fe V 110 - 330.

Major insulation: Press-Board Craft paper.  
: Vacuum Varnish boiler for coil insulation.

Terminal block:Thermoplastic with metal block from Cirri Italy.  
Bobbin: from RODLF Metal Germany.

**OUTPUT POWER=** V<sub>out</sub> I<sub>out</sub>  
\* V<sub>out</sub>= output voltage  
\* I<sub>0</sub>= load current

- 1)TOL. III DIMENSIONS & WEIGHT
- 2)AIIY REQUIRED DETAILED INFORMATION ON REQUEST
- 3)ALL DIM.&WT.APPLIED FOR VP
- 4)UD VSEC 110,220,380,220-380V AND 500V
- 3)FOR CONTROL TRANS-MAX
- POWER AT MAX TAP