



TUI3005 SERIES

3W UI30*5.5 - 50/60Hz PCB Mount Transformer

FEATURES

- 115 V-230 V supply voltage by serie/parallel connection
- Vacuum filling
- Two compartments bobbins
- Degree of protection IP00

OPTIONS

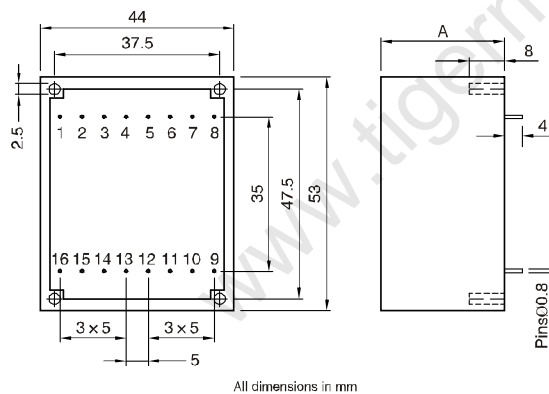
- Bulk packaging is standard
- Custom design available

APPLICATIONS

- Medical equipments
- Industrial equipments
- Industrial controls
- Test equipment
- Industrial computers
- Avionics & telecom

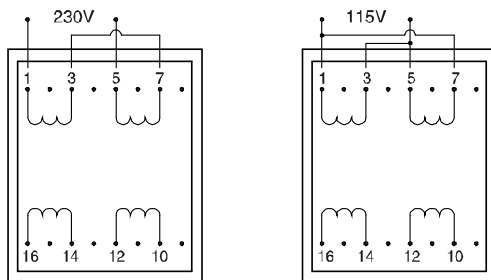
PRIMARY VOLTAGE: 230				
Part	Secondary Voltage (V)	Secondary Current mA	No-load Voltage (V)	Ambient Temperature °C
TUI 300513	2 x 6	2 x 250	2x9.8	T70B
TUI 300514	2 x 9	2 x 167	2 x 14.7	T70B
TUI 300515	2 x 12	2 x 125	2 x 19.6	T70B
TUI 300516	2 x 15	2 x 100	2 x 24.5	T70B
TUI 300517	2 x 18	2 x 83	2 x 29.5	T70B
TUI 300518	2 x 24	2 x 63	2 x 39.3	T70B

- Resin class UL94V0
- Fuse protection in secondary winding (see diagram)
- Insulation voltage 4 KV
- 100% tested production
- Conform to EN 61558 Approval under process



CIRCUIT	RATING	DIMENSION:A	WEIGHT(g)
UI30 x 5.5	2VA/3VA	A=17mm	125
UI30 x 7.5	4VA	A=19mm	150
UI30 x 10.5	6VA	A=22mm	185
UI30 x 16.5	10VA	A=28mm	260

Possible primary connections



Possible secondary connections

