



TUI3005 SERIES

4W 30*5.5 - 50/60Hz PCB Mount Transformer

FEATURES

- 115V-230V supply voltage by serie/parallel connection
- Vacuum filling
- Two compartment housing
- Degree of protection IP 00

OPTIONS

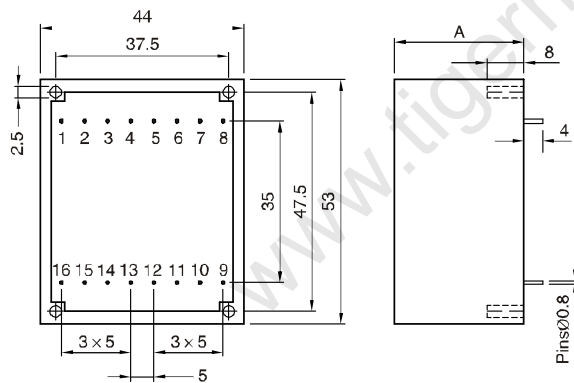
- Bulk packaging is standard
- Custom design available

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 300519	2 x 6	2 x 333	2 x 9.4	T70B
TUI 300520	2 x 9	2 x 222	2 x 14.0	T70B
TUI 300521	2 x 12	2 x 167	2 x 18.6	T70B
TUI 300522	2 x 15	2 x 133	2 x 23.3	T70B
TUI 300523	2 x 18	2 x 111	2 x 28.0	T70B
TUI 300524	2 x 24	2 x 83	2 x 37.4	T70B

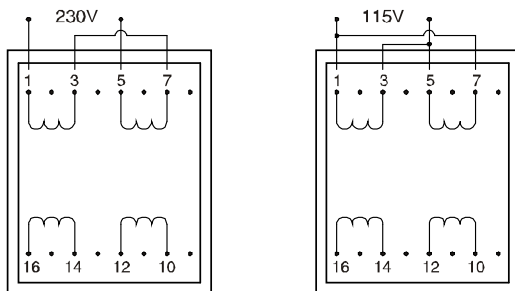
- Resin class UL94V0
- Fuse protection in secondary winding (see diagram)
- Insulation voltage 4 KV
- 100% tested production
- Conform to EN 61558 Approval under process



All dimensions in mm

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

