



# TUI3016 SERIES

## 10W UI30\*16.5 - 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**

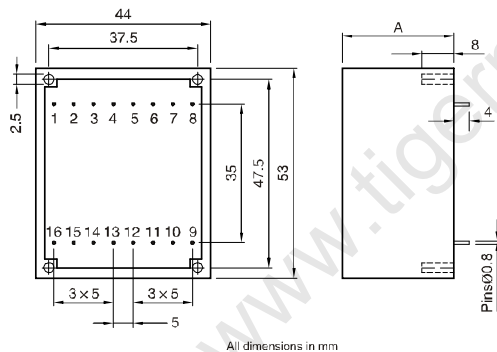
- Bulk packaging is standard
- Custom design available

**APPLICATIONS**

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

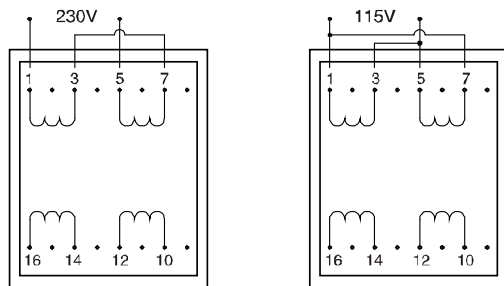
PRIMARY VOLTAGE: 230				
Part Number	Secondary Voltage (V)	Secondary Current mA	No-load Voltage (V)	Ambient Temperature °C
TUI 301631	2 x 6	2 x 833	2 x 7.9	T50B
TUI 301632	2 x 9	2 x 556	2 x 11.9	T50B
TUI 301633	2 x 12	2 x 417	2 x 15.9	T50B
TUI 301634	2 x 15	2 x 333	2 x 19.8	T50B
TUI 301635	2 x 18	2 x 278	2 x 23.7	T50B
TUI 301636	2 x 24	2 x 208	2 x 31.7	T50B

- 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

