

50/60HZ PCB MOUNT TRANSFORMERS - UI RANGE 10VA UI30x16.5 - 3016 SERIES



FEATURES:

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

OPTIONS:

- Bulk packaging is standard
- Custom design available

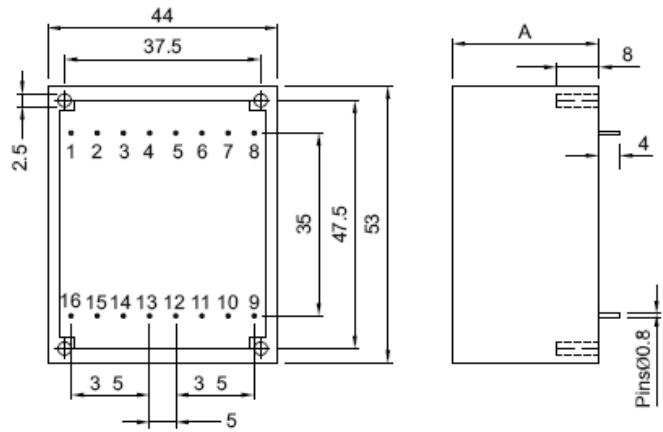
COMMON APPLICATIONS:

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

ELECTRICAL CHARACTERISTICS

PRIMARY VOLTAGE: 115~230				
Part Number	Secondary voltage V	Secondary Current mA	No-load voltage V	Ambient Temperature
FAUI 301631	2 x 6	2 x 833	2 x 7.9	T50B
FAUI 301632	2 x 9	2 x 556	2 x 11.9	T50B
FAUI 301633	2 x 12	2 x 417	2 x 15.9	T50B
FAUI 301634	2 x 15	2 x 333	2 x 19.8	T50B
FAUI 301635	2 x 18	2 x 278	2 x 23.7	T50B
FAUI 301636	2 x 24	2 x 208	2 x 31.7	T50B

PHYSICAL CHARACTERISTICS



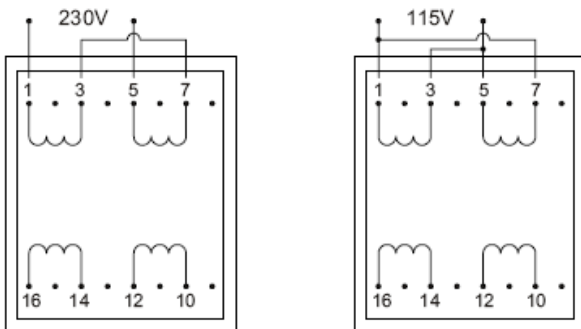
All dimensions in mm

TECHNICAL INFORMATION

- Resin class UL 94 VO
- 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)
FAUI30 5.5	2VA/3VA	A=17mm	125
FAUI30 7.5	4VA	A=19mm	150
FAUI30 10.5	6VA	A=22mm	185
FAUI30 16.5	10VA	A=28mm	260

Possible primary connections



Possible secondary connections

