



## 50/60HZ PCB MOUNT TRANSFORMERS - UI RANGE 3VA UI30X5.5-3005 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

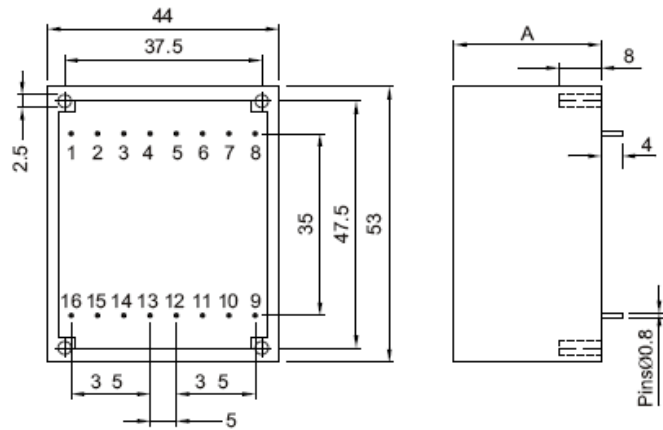
### COMMON APPLICATIONS:

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 300513	2 x 6	2 x250	2 x9.8	T70B
FAUI 300514	2 x 9	2 x167	2 x14.7	T70B
FAUI 300515	2 x12	2 x12	2 x19.6	T70B
FAUI 300516	2 x15	2 x100	2 x24.5	T70B
FAUI 300517	2 x18	2 x83	2 x29.5	T70B
FAUI 300518	2 x24	2 x63	2 x39.3	T70B

### PHYSICAL CHARACTERISTICS



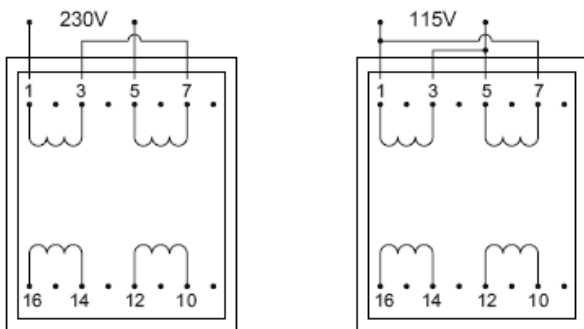
All dimensions in mm

### 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

