

50/60HZ PCB MOUNT TRANSFORMERS - UI RANGE 4VA UI30X5 - 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

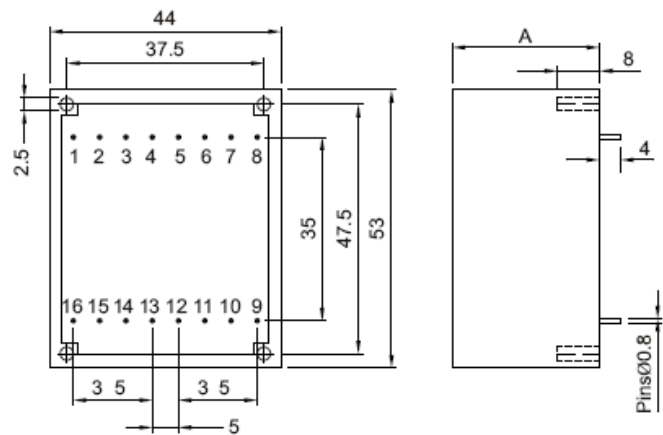
COMMON APPLICATIONS:

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 300519	2 x 6	2 x333	2 x9.4	T70B
FAUI 300520	2 x 9	2 x222	2 x14.0	T70B
FAUI 300521	2 x12	2 x167	2 x18.6	T70B
FAUI 300522	2 x15	2 x133	2 x23.3	T70B
FAUI 300523	2 x18	2 x111	2 x28.0	T70B
FAUI 300524	2 x24	2 x83	2 x37.4	T70B

PHYSICAL CHARACTERISTICS



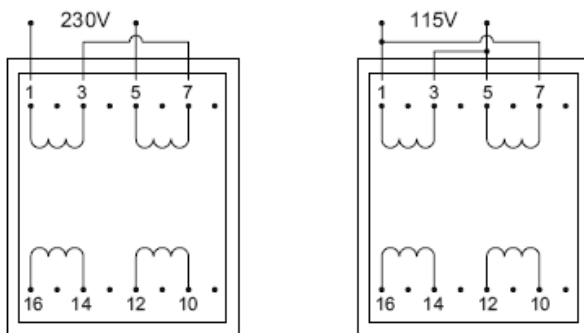
All dimensions in mm

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

