

## 50/60HZ PCB MOUNT TRANSFORMERS - EI RANGE 0.6VA EI 30-5-3005 SERIES

### FEATURES:

Vacuum filling  
Two compartments bobbins  
Self-extinguishing plastics UL 94 VO  
Degree of protection IP 00  
40 grams weight

### OPTIONS:

Bulk packaging is standard  
Custom design available

### COMMON APPLICATIONS:

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

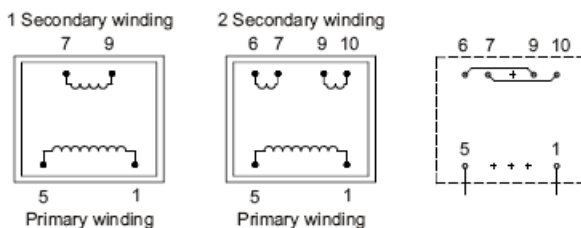
## ELECTRICAL CHARACTERISTICS

PRIMARY VOLTAGE: 230						PRIMARY VOLTAGE: 115					
Part Number	Secondary voltage V	Secondary Current mA	No-load voltage V	Ambient Temperature	Rating VA	Part Number	Secondary voltage V	Secondary Current mA	No-load voltage V	Ambient Temperature	Rating VA
FAPE300513	6	100	9.94	T70B	0.6	FAPE300525	6	100	9.94	T70B	0.6
FAPE300514	9	66	14.95	T70B	0.6	FAPE300526	9	66	14.95	T70B	0.6
FAPE300515	12	50	19.9	T70B	0.6	FAPE300527	12	50	19.9	T70B	0.6
FAPE300516	15	40	24.9	T70B	0.6	FAPE300528	15	40	24.9	T70B	0.6
FAPE300517	18	33	29.9	T70B	0.6	FAPE300529	18	33	29.9	T70B	0.6
FAPE300518	24	25	39.8	T70B	0.6	FAPE300530	24	25	39.8	T70B	0.6
FAPE300519	2 x 6	2 x50	2 x10	T70B	0.6	FAPE300531	2 x 6	2 x50	2 x10	T70B	0.6
FAPE300520	2 x 9	2 x33	2 x15	T70B	0.6	FAPE300532	2 x 9	2 x33	2 x15	T70B	0.6
FAPE300521	2 x12	2 x25	2 x20	T70B	0.6	FAPE300533	2 x12	2 x25	2 x 20	T70B	0.6
FAPE300522*	2 x15	2 x20	2 x25	T70B	0.6	FAPE300534	2 x15	2 x20	2 x25	T70B	0.6
FAPE300523*	2 x18	2 x17	2 x30	T70B	0.6	FAPE300535	2 x18	2 x17	2 x 30	T70B	0.6
FAPE300524*	2 x24	2 x12	2 x40	T70B	0.6	FAPE300536	2 x24	2 x12	2 x 40	T70B	0.6

\*Note: non safety transformer approved, conform to EN 61558-2-6 (Isolating transformer).

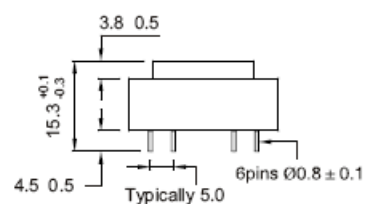
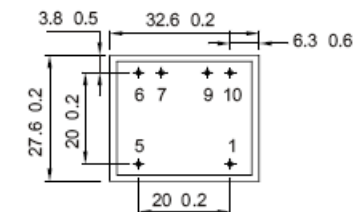
## TECHNICAL INFORMATION

Resin class B CEI 85 (20000 h testing to CEI 126)  
Inherently short-circuits proof transformer  
UL approved primary versions: 24V, 48V, 240V (production on request)  
Insulation voltage 4 KV  
100% tested production  
Certification : CCA procedure on request



All dimensions in mm

## PHYSICAL CHARACTERISTICS



Recommended Drill-hole Diameter for 1.3mm pins