

50/60HZ PCB MOUNT TRANSFORMERS - EI RANGE

2.3W EI 30-18-FAPE3018 SERIES

FEATURES:

- Vacuum filling
- Two compartments bobbins
- Self-extinguishing plastics UL 94 V0
- Degree of protection IP 00
- 80 grams weight

OPTIONS:

- Bulk packaging is standard
- Custom design available

COMMON APPLICATIONS:

- Medical eqFAUlpments
- Industrial eqFAUlpments
- Industrial controls
- Test eqFAUlpment
- Industrial computers
- Avionics & telecom

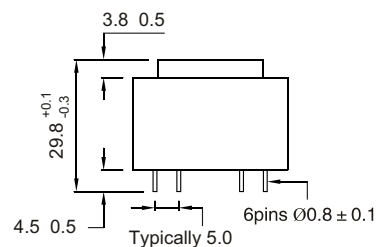
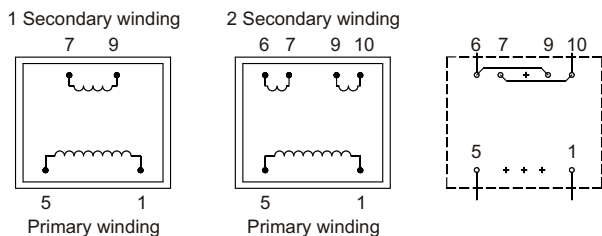
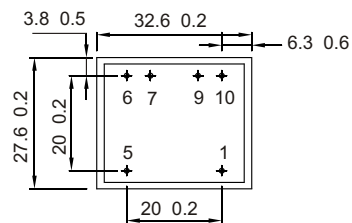
ELECTRICAL CHARACTERISTICS

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
FAPE301857	6	383	10.5	T70B	2.3	FAPE301869	6	383	10.5	T70B	2.3
FAPE301858	9	256	15.7	T70B	2.3	FAPE301870	9	256	15.7	T70B	2.3
FAPE301859	12	192	21	T70B	2.3	FAPE301871	12	192	21	T70B	2.3
FAPE301860	15	153	25.9	T70B	2.3	FAPE301872	15	153	25.9	T70B	2.3
FAPE301861	18	128	31.4	T70B	2.3	FAPE301873	18	128	31.4	T70B	2.3
FAPE301862	24	96	41.9	T70B	2.3	FAPE301874	24	96	41.9	T70B	2.3
FAPE301863	2 6	2 192	2 10.5	T70B	2.3	FAPE301875	2 6	2 192	2 10.5	T70B	2.3
FAPE301864	2 9	2 128	2 15.7	T70B	2.3	FAPE301876	2 9	2 128	2 15.7	T70B	2.3
FAPE301865	2 12	2 96	2 21	T70B	2.3	FAPE301877	2 12	2 96	2 21	T70B	2.3
FAPE301866	2 15	2 77	2 25.9	T70B	2.3	FAPE301878	2 15	2 77	2 25.9	T70B	2.3
FAPE301867*	2 18	2 64	2 31.4	T70B	2.3	FAPE301879	2 18	2 64	2 31.4	T70B	2.3
FAPE301868*	2 24	2 48	2 41.9	T70B	2.3	FAPE301880	2 24	2 48	2 41.9	T70B	2.3

*To be noted : 2 x 18 V and 2 x 24 non safety transformer approved, conform to EN 61558-2-6 (Isolating transformer).

TECHNICAL INFORMATION PHYSICAL CHARACTERISTICS

Resin class B CEI 85 (20 000 h testing to CEI 126)
 Inherently short-circFAUlpments proof transformer
 30 V model is VDE EN 61558-2-6 certified (production on request)
 Insulation voltage 4 KV
 100% tested production
 Certification : CCA procedure on request



All dimensions in mm

Recommended Drill-hole Diameter for 1.3mm pins