

50/60HZ PCB MOUNT TRANSFORMERS – EI RANGE

30W EI 66-23-PE6623 SERIES

FEATURES:

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

OPTIONS:

- Bulk packaging is standard
- Custom design available

COMMON APPLICATIONS:

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

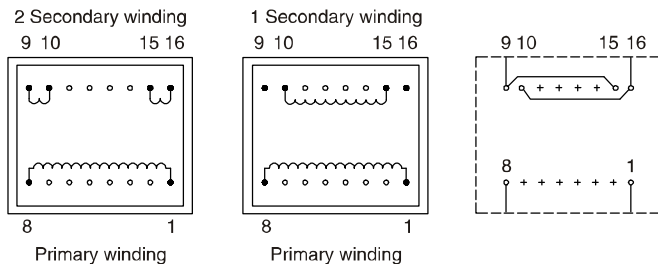
ELECTRICAL CHARACTERISTICS

PRIMARY VOLTAGE: 230						PRIMARY VOLTAGE: 115					
Part Number	Secondary voltage V	Secondary Current mA	No-load voltage V	Ambient Temperature °C	Rating VA	Part Number	Secondary voltage V	Secondary Current mA	No-load voltage V	Ambient Temperature °C	Rating VA
PE662373	6	5000	6.9	T50B	30	PE662385	6	5000	6.9	T50B	30
PE662374	9	333	10.3	T50B	30	PE662386	9	333	10.3	T50B	30
PE662375	12	2500	13.8	T50B	30	PE662387	12	2500	13.8	T50B	30
PE662376	15	2000	17.2	T50B	30	PE662388	15	2000	17.2	T50B	30
PE662377	18	1667	20.8	T50B	30	PE662389	18	1667	20.8	T50B	30
PE662378	24	1250	27.7	T50B	30	PE662390	24	1250	27.7	T50B	30
PE662379	2 × 6	2 × 2500	2 × 6.9	T50B	30	PE662391	2 × 6	2 × 2500	2 × 6.9	T50B	30
PE662380	2 × 9	2 × 1667	2 × 10.3	T50B	30	PE662392	2 × 9	2 × 1667	2 × 10.3	T50B	30
PE662381	2 × 12	2 × 1250	2 × 13.8	T50B	30	PE662393	2 × 12	2 × 1250	2 × 13.8	T50B	30
PE662382	2 × 15	2 × 1000	2 × 17.2	T50B	30	PE662394	2 × 15	2 × 1000	2 × 17.2	T50B	30
PE662383	2 × 18	2 × 833	2 × 20.8	T50B	30	PE662395	2 × 18	2 × 833	2 × 20.8	T50B	30
PE662384*	2 × 24	2 × 625	2 × 27.7	T50B	30	PE662396	2 × 24	2 × 625	2 × 27.7	T50B	30

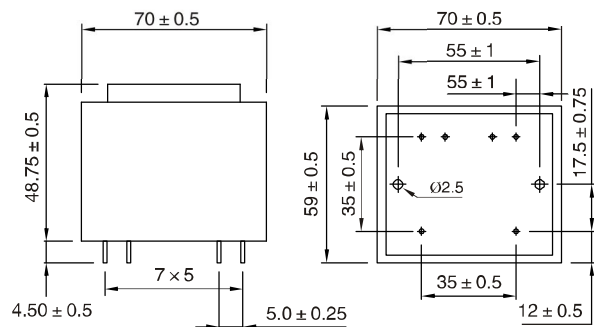
* To be noted : 2 x 24 V non safety transformer approved, conform to EN 61558-2-6 (Isolating transformer).

TECHNICAL INFORMATION

- Resin class B CEI 85 (20 000 h testing to CEI 126)
- Fuse protection on primary side (see diagram) to be assumed by customer
- 30 V and 36 V models are VDE EN 61558-2-6 certified (production on request)
- Insulation voltage 4 KV
- 100% tested production
- Certification : CCA procedure on request



PHYSICAL CHARACTERISTICS



Recommended Drill-hole Diameter for 1.3mm pins
Recommended Drill-hole Diameter for Mountings=4mm