

10VA EI 48-16.8 EI4816 Series

50/60Hz PCB Mount Transformers

Meisongbei



Features

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



Applications

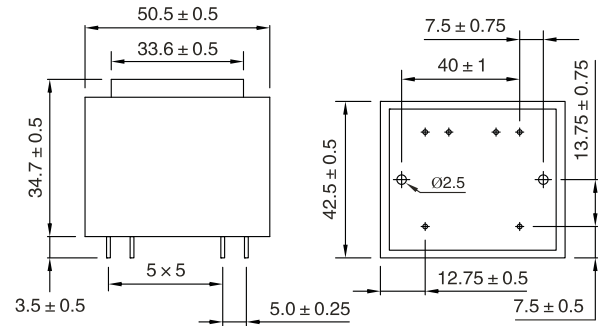
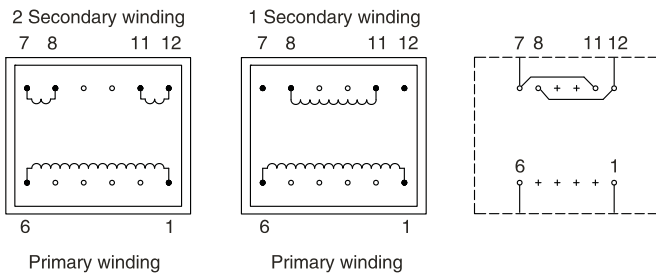
- Medical equipments
- Industrial equipments
- Industrial controls
- Test equipments
- Industrial computers
- Avionics & telecom

Physical Characteristics (Unit: mm)

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 60742 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
Recommended Drill-hole Diameter for Mountings=4mm

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)
EI481601	6	1667	7.2	T50B	10	EI481613	6	1667	7.2	T50B	10
EI481602	9	1111	10.8	T50B	10	EI481614	9	1111	10.8	T50B	10
EI481603	12	833	14.4	T50B	10	EI481615	12	833	14.4	T50B	10
EI481604	15	667	18.1	T50B	10	EI481616	15	667	18.1	T50B	10
EI481605	18	556	21.6	T50B	10	EI481617	18	556	21.6	T50B	10
EI481606	24	417	28.9	T50B	10	EI481618	24	417	28.9	T50B	10
EI481607	2 x 6	2 x 833	2 x 7.2	T50B	10	EI481619	2 x 6	2 x 833	2 x 7.2	T50B	10
EI481608	2 x 9	2 x 556	2 x 10.8	T50B	10	EI481620	2 x 9	2 x 556	2 x 10.8	T50B	10
EI481609	2 x 12	2 x 417	2 x 14.4	T50B	10	EI481621	2 x 12	2 x 417	2 x 14.4	T50B	10
EI481610	2 x 15	2 x 333	2 x 18.1	T50B	10	EI481622	2 x 15	2 x 333	2 x 18.1	T50B	10
EI481611	2 x 18	2 x 278	2 x 21.6	T50B	10	EI481623	2 x 18	2 x 278	2 x 21.6	T50B	10
EI481612	2 x 24	2 x 208	2 x 28.9	T50B	10	EI481624	2 x 24	2 x 208	2 x 28.9	T50B	10