

# 16VA EI 54-18.8 EI5418 Series

## 50/60Hz PCB Mount Transformers

**Meisongbei**



### Features

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

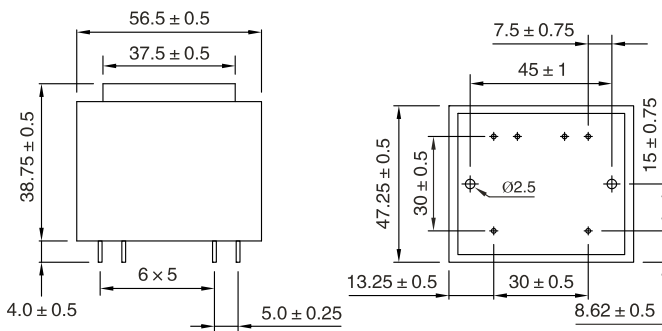


### Applications

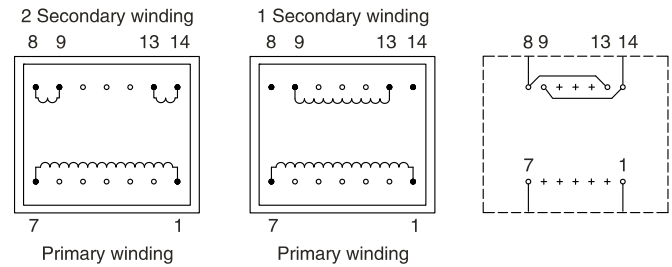
- Medical equipments
- Industrial equipments
- Industrial controls
- Test equipments
- Industrial computers
- Avionics & telecom

## Physical Characteristics (Unit: mm)

## Technical Information



- Resin class B CEI 85 (20000 h testing to CEI 126)
- Fuse protection on secondary side to be assumed by customer (production on request)
- Insulation voltage 4 KV
- 100% tested production
- Certification : CCA procedure on request



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

## 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)
EI541801	6	2667	7.4	T50B	16	EI541813	6	2667	7.4	T50B	16
EI541802	9	1778	11.1	T50B	16	EI541814	9	1778	11.1	T50B	16
EI541803	12	1333	14.7	T50B	16	EI541815	12	1333	14.7	T50B	16
EI541804	15	1067	18.4	T50B	16	EI541816	15	1067	18.4	T50B	16
EI541805	18	889	22.1	T50B	16	EI541817	18	889	22.1	T50B	16
EI541806	24	667	29.3	T50B	16	EI541818	24	667	29.3	T50B	16
EI541807	2 x 6	2 x 1333	2 x 7.4	T50B	16	EI541819	2 x 6	2 x 1333	2 x 7.4	T50B	16
EI541808	2 x 9	2 x 889	2 x 11.1	T50B	16	EI541820	2 x 9	2 x 889	2 x 11.1	T50B	16
EI541809	2 x 12	2 x 667	2 x 14.7	T50B	16	EI541821	2 x 12	2 x 667	2 x 14.7	T50B	16
EI541810	2 x 15	2 x 533	2 x 18.4	T50B	16	EI541822	2 x 15	2 x 533	2 x 18.4	T50B	16
EI541811	2 x 18	2 x 444	2 x 22	T50B	16	EI541823	2 x 18	2 x 444	2 x 22	T50B	16
EI541812	2 x 24	2 x 333	2 x 29.3	T50B	16	EI541824	2 x 24	2 x 333	2 x 29.3	T50B	16