

# 0.6VA EI 30-5 EI3005 Series

## 50/60Hz PCB Mount Transformers

**Meisongbei**



### Features

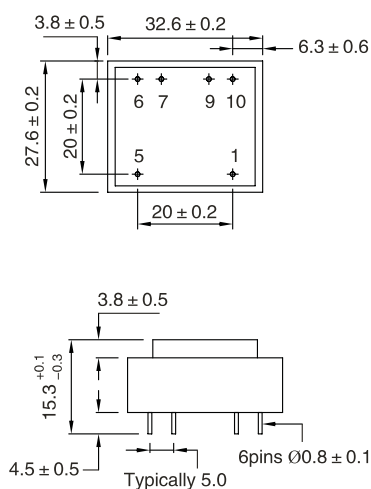
- Vacuum filling
- Two compartments bobbins
- Self-extingFAULshing plastics UL 94 VO
- Degree of protection IP 00
- 40 grams weight



### Applications

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

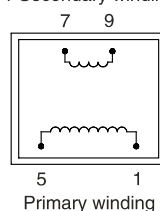
### Physical Characteristics (Unit: mm)



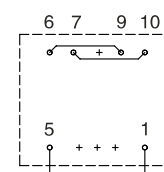
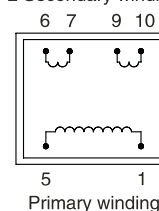
### Technical Information

- Resin class B CEI 85 (20000 h testing to CEI 126)
- 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

1 Secondary winding



2 Secondary winding



Recommended Drill-hole Diameter for 1.3mm pins

### 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)
EI300501	6	100	9.94	T70B	0.6	EI300513	6	100	9.94	T70B	0.6
EI300502	9	66	14.95	T70B	0.6	EI300514	9	66	14.95	T70B	0.6
EI300503	12	50	19.9	T70B	0.6	EI300515	12	50	19.9	T70B	0.6
EI300504	15	40	24.9	T70B	0.6	EI300516	15	40	24.9	T70B	0.6
EI300505	18	33	29.9	T70B	0.6	EI300517	18	33	29.9	T70B	0.6
EI300506	24	25	39.8	T70B	0.6	EI300518	24	25	39.8	T70B	0.6
EI300507	2 x 6	2 x 50	2 x 9.94	T70B	0.6	EI300519	2 x 6	2 x 50	2 x 9.94	T70B	0.6
EI300508	2 x 9	2 x 33	2 x 14.95	T70B	0.6	EI300520	2 x 9	2 x 33	2 x 14.95	T70B	0.6
EI300509	2 x 12	2 x 25	2 x 19.9	T70B	0.6	EI300521	2 x 12	2 x 25	2 x 19.9	T70B	0.6
EI300510	2 x 15	2 x 20	2 x 24.9	T70B	0.6	EI300522	2 x 15	2 x 20	2 x 24.9	T70B	0.6
EI300511	2 x 18	2 x 17	2 x 29.9	T70B	0.6	EI300523	2 x 18	2 x 17	2 x 29.9	T70B	0.6
EI300512	2 x 24	2 x 12	2 x 39.8	T70B	0.6	EI300524	2 x 24	2 x 12	2 x 39.8	T70B	0.6