

# 1VA EI 30-10.5 EI3010 Series

## 50/60Hz PCB Mount Transformers

**Meisongbei**



### Features

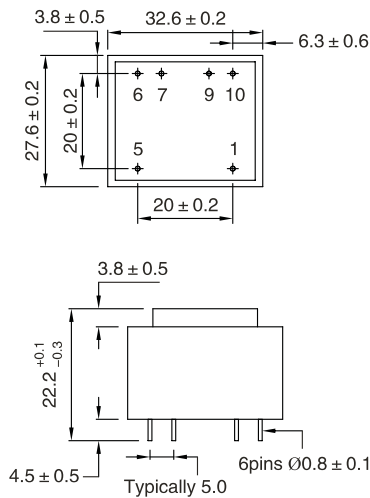
- Vacuum filling
- Two compartments bobbins
- Self-extinguishing plastics UL 94 VO
- Degree of protection IP 00
- 70 grams weight



### Applications

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

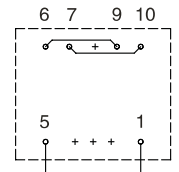
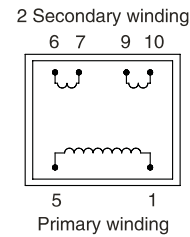
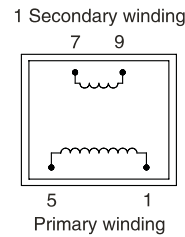
### Physical Characteristics (Unit: mm)



Recommended Drill-hole Diameter for 1.3mm pins

### Technical Information

- Resin class B CEI 85 (20000 h testing to CEI 126)
- Inherently short-circuits proof transformer
- 30 V and 36 V models are VDE EN61558-2-6 certified (production on request)
- Insulation voltage 4 KV
- 100% tested production
- Certification : CCA procedure on request



### 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)
EI301001	6	167	8.6	T70B	1	EI301013	6	167	8.6	T70B	1
EI301002	9	111	12.9	T70B	1	EI301014	9	111	12.9	T70B	1
EI301003	12	83	17.2	T70B	1	EI301015	12	83	17.2	T70B	1
EI301004	15	67	21.6	T70B	1	EI301016	15	67	21.6	T70B	1
EI301005	18	56	25.9	T70B	1	EI301017	18	56	25.9	T70B	1
EI301006	24	42	37.9	T70B	1	EI301018	24	42	37.9	T70B	1
EI301007	2 x 6	2 x 83	2 x 8.6	T70B	1	EI301019	2 x 6	2 x 83	2 x 8.6	T70B	1
EI301008	2 x 9	2 x 56	2 x 12.9	T70B	1	EI301020	2 x 9	2 x 56	2 x 12.9	T70B	1
EI301009	2 x 12	2 x 42	2 x 19	T70B	1	EI301021	2 x 12	2 x 42	2 x 19	T70B	1
EI301010	2 x 15	2 x 33	2 x 23.6	T70B	1	EI301022	2 x 15	2 x 33	2 x 23.6	T70B	1
EI301011	2 x 18	2 x 28	2 x 24.9	T70B	1	EI301023	2 x 18	2 x 28	2 x 24.9	T70B	1
EI301012	2 x 24	2 x 21	2 x 37.9	T70B	1	EI301024	2 x 24	2 x 21	2 x 37.9	T70B	1