

# 1.5VA EI 30-12.5 EI3012 Series

## 50/60Hz PCB Mount Transformers

**Meisongbei**



### Features

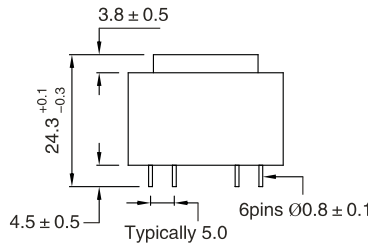
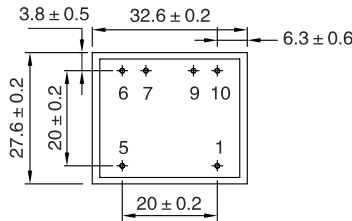
- Vacuum filling
- Two compartments bobbins
- Self-extingFAUISHing plastics UL 94 VO
- Degree of protection IP 00
- 80 grams weight

### Applications

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



### Physical Characteristics (Unit: mm)

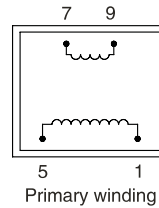


Recommended Drill-hole Diameter for 1.3mm pins

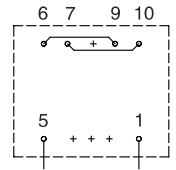
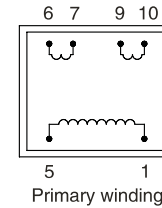
### Technical Information

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

1 Secondary winding



2 Secondary winding



### 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)
EI301201	6	250	9.7	T70B	1.5	EI301213	6	250	9.7	T70B	1.5
EI301202	9	167	14.5	T70B	1.5	EI301214	9	167	14.5	T70B	1.5
EI301203	12	125	19.3	T70B	1.5	EI301215	12	125	19.3	T70B	1.5
EI301204	15	100	24.2	T70B	1.5	EI301216	15	100	24.2	T70B	1.5
EI301205	18	83	29.8	T70B	1.5	EI301217	18	83	29.8	T70B	1.5
EI301206	24	63	38.6	T70B	1.5	EI301218	24	63	38.6	T70B	1.5
EI301207	2 x 6	2 x 125	2 x 9.7	T70B	1.5	EI301219	2 x 6	2 x 125	2 x 9.7	T70B	1.5
EI301208	2 x 9	2 x 83	2 x 15	T70B	1.5	EI301220	2 x 9	2 x 83	2 x 15	T70B	1.5
EI301209	2 x 12	2 x 63	2 x 19.3	T70B	1.5	EI301221	2 x 12	2 x 63	2 x 19.3	T70B	1.5
EI301210	2 x 15	2 x 50	2 x 24.2	T70B	1.5	EI301222	2 x 15	2 x 50	2 x 24.2	T70B	1.5
EI301211	2 x 18	2 x 42	2 x 29	T70B	1.5	EI301223	2 x 18	2 x 42	2 x 29	T70B	1.5
EI301212	2 x 24	2 x 31	2 x 38.6	T70B	1.5	EI301224	2 x 24	2 x 31	2 x 38.6	T70B	1.5