



# TPE4214 SERIES

## 5W EI42-14.8 - 50/60Hz PCB Mount Transformer

### FEATURES

- Vacuum filling
- Two compartments bobbins
- Self-extinguishing plastics UL94V0
- Degree of protection IP 00
- 200 grams weight

### OPTIONS

- Bulk packaging is standard
- Custom design available

### APPLICATIONS

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

PRIMARY VOLTAGE: 230					
Part Number	Secondary V	Secondary mA	No-load V	Amb. Temp. °C	Rating VA
TPE421429	6	833	8,4	T50B	5
TPE421430	9	556	12,6	T50B	5
TPE421431	12	417	16,9	T50B	5
TPE421432	15	333	21	T50B	5
TPE421433	18	278	25,3	T50B	5
TPE421434	24	208	33,7	T50B	5
TPE421435	2 x 6	2 x 417	2 x 8.4	T50B	5
TPE421436	2 x 9	2 x 278	2 x 12.6	T50B	5
TPE421437	2 x 12	2 x 208	2 x 16.9	T50B	5
TPE421438	2 x 15	2 x 167	2 x 21	T50B	5
TPE421439	2 x 18	2 x 139	2 x 25.3	T50B	5
TPE421440"	2 x 24	2 x 104	2 x 33.7	T50B	5

PRIMARY VOLTAGE: 115					
Part Number	Secondary V	Secondary mA	No-load V	Amb. Temp. °C	Rating VA
TPE421441	6	833	8,4	T50B	5
TPE421442	9	556	12,6	T50B	5
TPE421443	12	417	16,9	T50B	5
TPE421444	15	333	21	T50B	5
TPE421445	18	278	25,3	T50B	5
TPE421446	24	208	33,7	T50B	5
TPE421447	2 x 6	2 x 417	2 x 8.4	T50B	5
TPE421448	2 x 9	2 x 278	2 x 12.6	T50B	5
TPE421449	2 x 12	2 x 208	2 x 16.9	T50B	5
TPE421450	2 x 15	2 x 167	2 x 21	T50B	5
TPE421451	2 x 18	2 x 139	2 x 25.3	T50B	5
TPE421452	2 x 24	2 x 104	2 x 33.7	T50B	5

\* To be noted : 2 x 24 V non safety transformer approved, conform to EN 61558-2-6 ( solating transformer).

- Resin class B CEI 85 (20 000 h testing to CEI 126)
- Fuse protection on secondary side (see diagram) to be assumed by customer
- 30 V and 36 V models are VDE EN 61558-2-6 certified (production on request)
- Insulation voltage 4 KV
- 100% tested production
- Certification : CCA procedure on request

