



TPE4816 SERIES

10W EI48-16.8 - 50/60Hz PCB Mount Transformer

FEATURES

- Vacuum filling
- Two compartments bobbins
- Self-extinguishing plastics UL 94 VO
- Degree of protection IP 00
- 300 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
TPE481665	6	1667	7,2	T50B	10
TPE481666	9	1111	10,8	T50B	10
TPE481667	12	833	14,4	T50B	10
TPE481668	15	667	18,1	T50B	10
TPE481669	18	556	21,6	T50B	10
TPE481670	24	417	28,9	T50B	10
TPE481671	2 x 6	2 x 833	2 x 7.2	T50B	10
TPE481672	2 x 9	2 x 556	2 x 10.8	T50B	10
TPE481673	2 x 12	2 x 417	2 x 14.4	T50B	10
TPE481674	2 x 15	2 x 333	2 x 18.1	T50B	10
TPE481675	2 x 18	2 x 278	2 x 21.6	T50B	10
TPE481676*	2 x 24	2 x 208	2 x 28.9	T50B	10

PRIMARY VOLTAGE: 115					
Part Number	Secondary V	Secondary mA	No-load V	Amb. Temp. °C	Rating VA
TPE481677	6	1667	7,2	T50B	10
TPE481678	9	1111	10,8	T50B	10
TPE481679	12	833	14,4	T50B	10
TPE481680	15	667	18,1	T50B	10
TPE481681	18	556	21,6	T50B	10
TPE481682	24	417	28,9	T50B	10
TPE481683	2 x 6	2 x 833	2 x 7.2	T50B	10
TPE481684	2 x 9	2 x 556	2 x 10.8	T50B	10
TPE481685	2 x 12	2 x 417	2 x 14.4	T50B	10
TPE481686	2 x 15	2 x 333	2 x 18.1	T50B	10
TPE481687	2 x 18	2 x 278	2 x 21.6	T50B	10
TPE481688	2 x 24	2 x 208	2 x 28.9	T50B	10

* 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

