



50/60HZ PCB MOUNT TRANSFORMERS – EI RANGE

22W EI60-21-YCPE6021 SERIES

FEATURES:

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

COMMON APPLICATIONS:

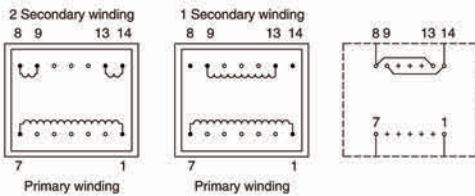
- Medical equipments
- Industrial equipments
- Industrial controls
- Test equipment
- Industrial computers
- Avionics & telecom

OPTIONS:

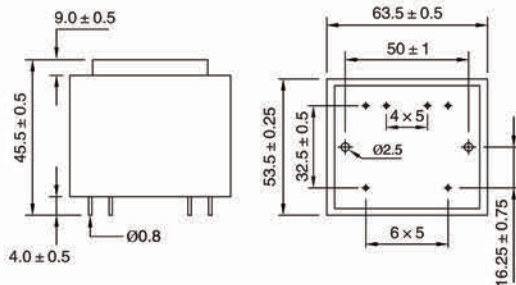
- Bulk packaging is standard
- Custom design available

TECHNICAL INFORMATION

- 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



PHYSICAL CHARACTERISTICS



Recommended Drill-hole Diameter for 1.3mm pins
Recommended Drill-hole Diameter for Mountings=4mm

All dimensions in mm

ELECTRICAL CHARACTERISTICS

PRIMARY VOLTAGE: 230					
Part Number	Secondary voltage V	Secondary Current mA	No-load voltage V	Ambient Temperature °C	Rating VA
YCPE602132	6	3667	6.8	T50B	22
YCPE602133	9	2444	10.3	T50B	22
YCPE602134	12	1833	13.7	T50B	22
YCPE602135	15	1467	17.1	T50B	22
YCPE602136	18	1222	20.5	T50B	22
YCPE602137	24	917	27.3	T50B	22
YCPE602138	2 × 6	2 × 1833	2 × 6.8	T50B	22
YCPE602139	2 × 9	2 × 1222	2 × 10.3	T50B	22
YCPE602140	2 × 12	2 × 917	2 × 13.7	T50B	22
YCPE602141	2 × 15	2 × 733	2 × 17.1	T50B	22
YCPE602142	2 × 18	2 × 611	2 × 20.5	T50B	22
YCPE602143*	2 × 24	2 × 458	2 × 27.3	T50B	22
YCPE602144	6	3667	6.8	T50B	22
YCPE602145	9	2444	10.3	T50B	22
YCPE602146	12	1833	13.7	T50B	22
YCPE602147	15	1467	17.1	T50B	22
YCPE602148	18	1222	20.5	T50B	22
YCPE602149	24	917	27.3	T50B	22
YCPE602150	2 × 6	2 × 1833	2 × 6.8	T50B	22
YCPE602151	2 × 9	2 × 1222	2 × 10.3	T50B	22
YCPE602152	2 × 12	2 × 917	2 × 13.7	T50B	22
YCPE602153	2 × 15	2 × 733	2 × 17.1	T50B	22
YCPE602154	2 × 18	2 × 611	2 × 20.5	T50B	22
YCPE602155	2 × 24	2 × 458	2 × 27.3	T50B	22

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