

**Characteristics:**

1. Vacuum epoxy resin encapsulated, 100°C / 6 hours high temperature aging, long working life 20 years and with high dielectric strength.
2. High quality H18 silicon steel sheet, low temperature rise, high efficiency.
3. PBT engineering plastic, environmental protection, flame retardant, 120 degrees no deformation.
4. Reasonable structure, convenient installation, low noise, strong seismic, sealed waterproof, moisture-proof.

Product picture printing is for reference only,  
subject to the actual product

**Technical index:**

Mounting type: PCB

Flame resistance : UL94-V0

Insulation class: B

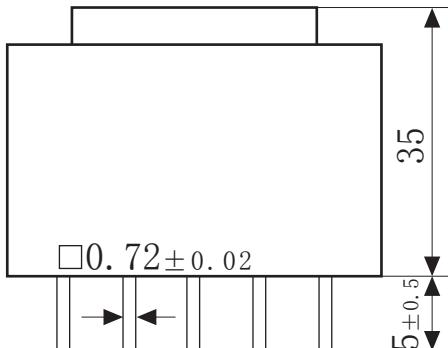
Operation temperature: -30°C ~ +70°C

Work frequency: 50Hz~60Hz

Dielectric strength: Pri./Sec. 3.75KV 50Hz 1min 5mA,  
Sec/Sec 500V 50Hz 1min 5mA

**Electrical parameters:** The following parameters are typical values. The actual values shall be subject to the actual measurement of the product

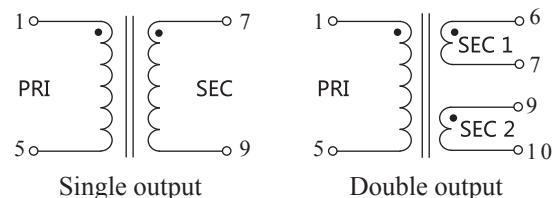
Primary voltage	110V	220V	230V	380V	unit
Primary voltage range	$\pm 10$			%	
Voltage regulation	6.5			VA	
Power	$\leq 23$			%	
Temperature rising	$\leq 27$			°C	
No-load loss	$\leq 0.35$			W	
Weight	214			g	

**Outline size: (in:mm±0.5):**

Front view

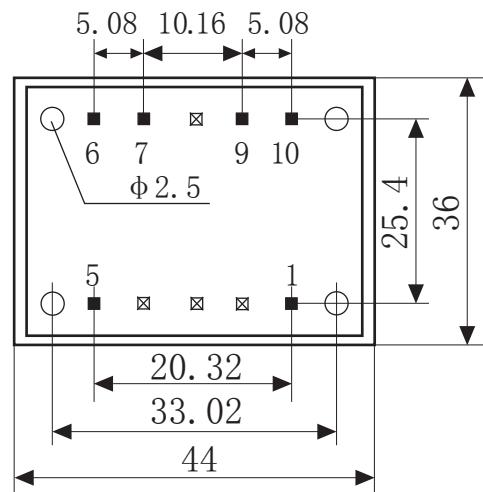
**Standard output parameter table: (Factory based on full-load voltage)**

Secondary voltage		Secondary no-load voltage		Secondary full-load current	
Single	Double	Single	Double	Single	Double
6V	$2 \times 6V$	7.8V	$2 \times 7.8V$	1.08A	$2 \times 542mA$
7.5V	$2 \times 7.5V$	9.5V	$2 \times 9.5V$	867mA	$2 \times 433mA$
9V	$2 \times 9V$	11.7V	$2 \times 11.7V$	722mA	$2 \times 361mA$
12V	$2 \times 12V$	15.6V	$2 \times 15.6V$	542mA	$2 \times 271mA$
15V	$2 \times 15V$	19.5V	$2 \times 19.5V$	433mA	$2 \times 217mA$
18V	$2 \times 18V$	23.4V	$2 \times 23.4V$	361mA	$2 \times 181mA$
24V	$2 \times 24V$	31.2V	$2 \times 31.2V$	271mA	$2 \times 135mA$

**Schematic diagram:**

Single output                          Double output

No needles in the rest of the position



Bottom view