

## 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 laminated silicon steel, 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



## Technical index:

Mounting type: PCB

Flame resistance : UL94-V0

Insulation class: B

Operation temperature: -30°C ~ +40°C

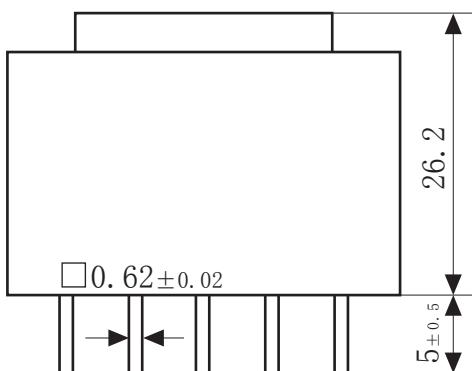
Work frequency: 50Hz ~ 60Hz

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

**Electrical parameters:** ( The following parameters are typical values and actual values will be subject to product testing )

Primary voltage	110V	220V	230V	380V	Unit
Primary voltage range	$\pm 10$			%	
Power (output)	3			VA	
Voltage regulation	$\leq 25$			%	
Temperature rising	$\leq 22$			°C	
No-load loss	$\leq 0.23$			W	
Weight	147			g	

**Dimension (in mm $\pm 0.5$ ) :**

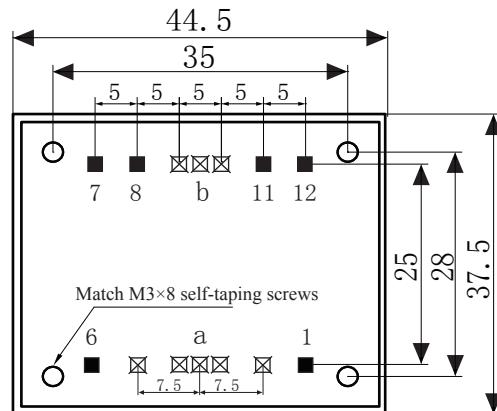
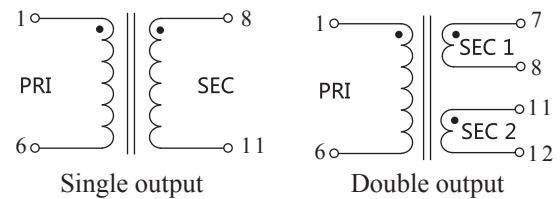


Front view

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

Secondary voltage		Secondary no-load voltage		Secondary full-load current	
Single	Double	Single	Double	Single	Double
6V	$2 \times 6V$	8V	$2 \times 8V$	500mA	$2 \times 250mA$
7.5V	$2 \times 7.5V$	10V	$2 \times 10V$	400mA	$2 \times 200mA$
9V	$2 \times 9V$	12V	$2 \times 12V$	333mA	$2 \times 166.5mA$
12V	$2 \times 12V$	16V	$2 \times 16V$	250mA	$2 \times 125mA$
15V	$2 \times 15V$	20V	$2 \times 20V$	200mA	$2 \times 100mA$
18V	$2 \times 18V$	24V	$2 \times 24V$	166mA	$2 \times 83mA$
24V	$2 \times 24V$	32V	$2 \times 32V$	125mA	$2 \times 62.5mA$

**Schematic diagram:**



Bottom view