

PT4308T flat type isolation transformer



Characteristics:

- 1.Vacuum epoxy resin encapsulated,100℃ /6 hours high temperature aging, long woking life 20 years and with high delectric strength.
- 2.High quality Z11 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.



Technical index:

- Mounting type: PCB
- Flame resistance : UL94-V0
- Insulation class: B
- Operation temperature: -30℃~+70℃
- Work frequency: 50Hz~60Hz
- Dielectric strength: Pri./Sec. 3.75KV 50Hz 1min 5mA,Sec/Sec 500V 50Hz 1min 5mA

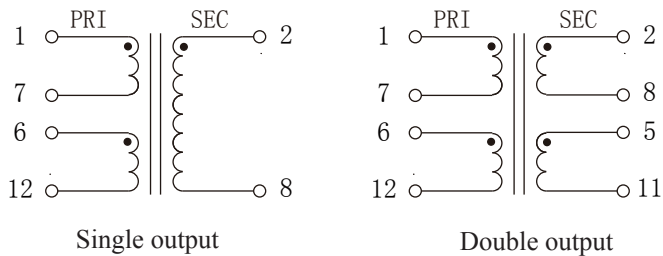
Technical parameters table:

Primary voltage	Double110V	Double115V	unit
Primary voltage range	± 10		%
Power	4		VA
Voltage regulation	≤ 35		%
Temperature rising	≤ 27		℃
No load loss	≤ 0. 5		W
Weight	160		g

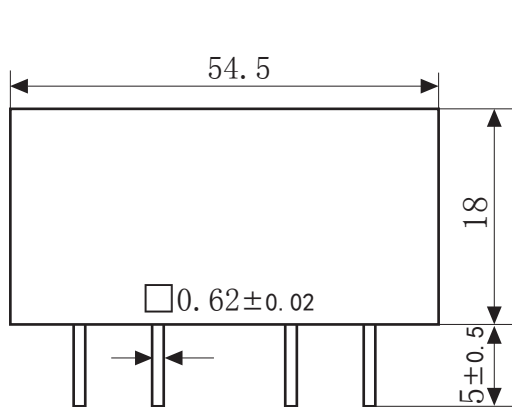
Standard output parameter table :
(factory full-load voltage shall prevail)

Secondary voltage		Secondary no-load voltage		Secondary full-load current	
Single	Double	Single	Double	Single	Double
6V	6V×2	8. 8V	8. 8V×2	666mA	333mA×2
7. 5V	7. 5V×2	9. 2V	9. 2V×2	533mA	266. 5mA×2
9V	9V×2	11. 1V	11. 1V×2	444mA	222mA×2
12V	12V×2	14. 7V	14. 7V×2	333mA	166. 5mA×2
15V	15V×2	18. 4V	18. 4V×2	266mA	133mA×2
18V	18V×2	22. 1V	22. 1V×2	222mA	111mA×2
24V	24V×2	29. 4V	29. 4V×2	166mA	83mA×2

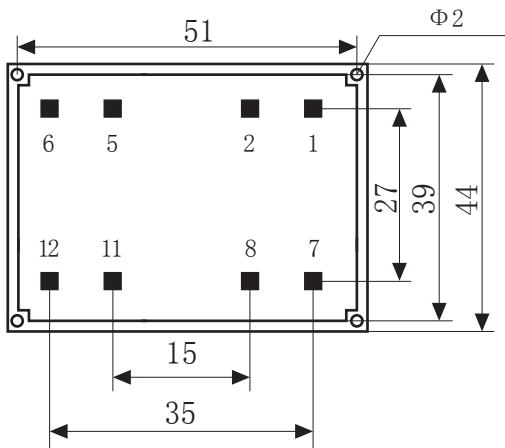
Schematic diagram:



Dimension (in mm±0.5) :



Front view



Bottom view