

Model:PE2412-I

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.



Technical index:

Mounting type: PCB

Flame resistance : UL94-V0

Insulation class: B

Operation temperature: -30°C ~ +70°C

Work frequency: 50Hz ~ 60Hz

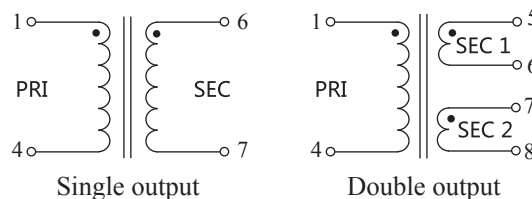
Dielectric strength: Pri./Sec. 3.75KV 50Hz 1min 5mA, Sec./Sec 500V 50Hz 1min 5mA

Technical parameters table:

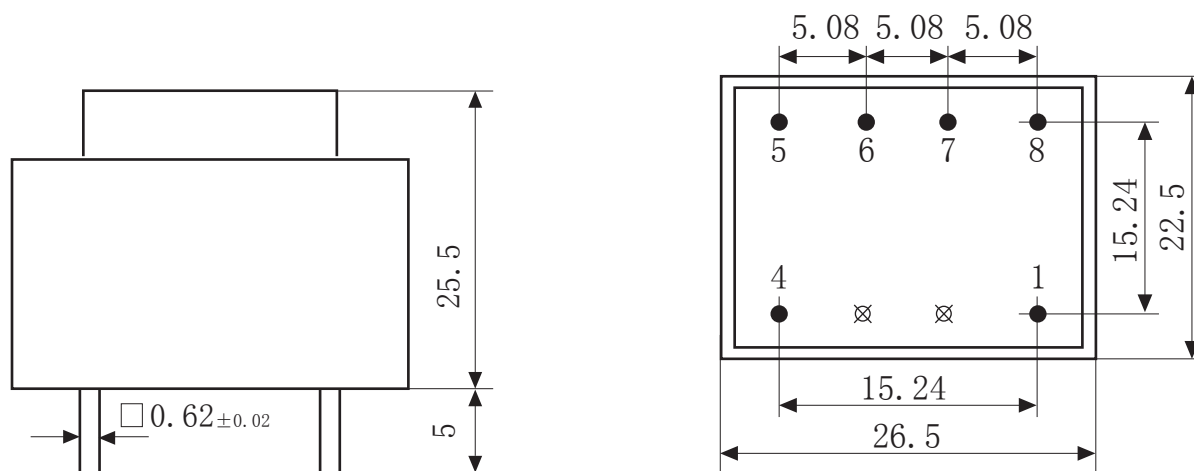
Primary voltage	110/220/230/380	V
Primary voltage range	±10	%
Voltage regulation	≤48	%
Power	0.6	VA
Temperature rising	≤15	°C
No load loss	≤0.15	W
Weight	45	g

Secondary voltage		Secondary no-load voltage		Secondary full-load current	
Single	Double	Single	Double	Single	Double
6V	6V×2	10.5V	10.5V×2	100mA	50mA×2
7.5V	7.5V×2	13V	13V×2	80mA	40mA×2
9V	9V×2	16V	16V×2	66.6mA	33.3mA×2
12V	12V×2	22V	22V×2	50mA	25mA×2
15V	15V×2	28V	28V×2	40mA	20mA×2
18V	18V×2	34V	34V×2	33.3mA	16.6mA×2
24V	24V×2	46V	46V×2	25mA	12.5mA×2

Schematic diagram:



Dimension (in mm±0.5) :



Front view

Bottom view