

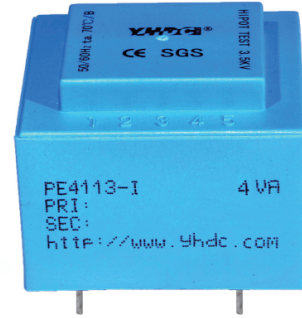
# PE series PCB safety isolation transformer



## Model:PE4113-I

### Characteristics:

1. Vacuum epoxy sealing, 100 °C /6 hours high temperature aging, life span of 20 years, high electrical 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:

Technical Index: PCB

Flame resistance : UL94-V0

Insulation class: B

Operation temperature: -30°C ~ +70°C

Work frequency: 50Hz ~ 60Hz

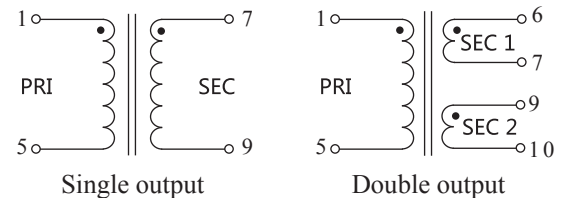
Dielectric strength: 3.75KV 50Hz 1min

### Technical Parameters table:

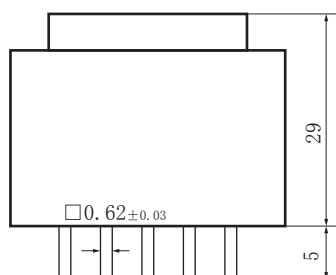
Primary voltage	110/220/230/380	V
Primary voltage range	±10	%
Voltage regulation	≤23	%
Power	4	VA
Temperature rising	≤15	°C
No load loss	≤0.5	W
weight	130	g

Secondary voltage		Secondary no load voltage		Secondary full load current	
Single	Double	Single	Double	Single	Double
6V	6V×2	7.7V	7.7V×2	666mA	333mA×2
7.5V	7.5V×2	9.6V	9.6V×2	533mA	266.5mA×2
9V	9V×2	11.6V	11.6V×2	444mA	222mA×2
12V	12V×2	15.5V	15.5V×2	333mA	166.5mA×2
15V	15V×2	19.3V	19.3V×2	266mA	133mA×2
18V	18V×2	23.2V	23.2V×2	222mA	111mA×2
24V	24V×2	30.9V	30.9V×2	166mA	83mA×2

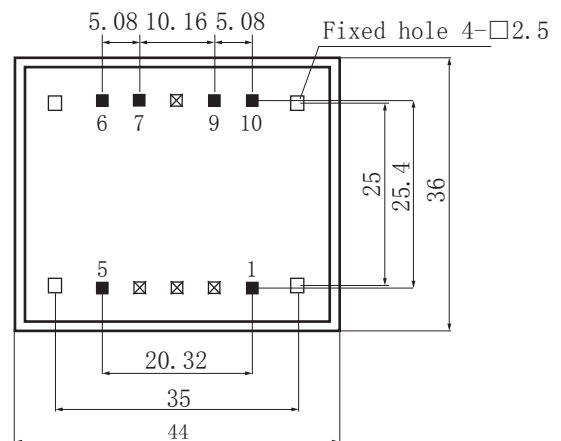
### Schematic Diagram:



### Dimension (in mm±0.5) :



Front View



Bottom View