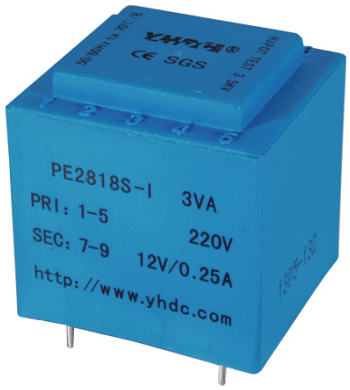
PE series PCB safety isolation transformer

Model:PE2818S-I



Characteristics:

Vacuum Epoxy Encapsulated,PCB mounting,Pirmary voltage: 110V/220V/230V,or producing as customerized.

Technical Index:

Technical Index：PCB

Flame resistance ： UL94-V0

Insulation class：B

Operation temperature：-30℃～+70℃

Work frequency：50Hz～60Hz

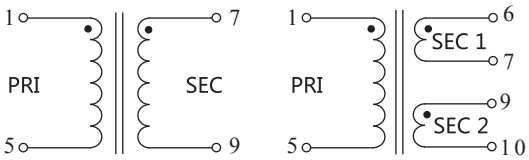
Dielectric strength：3.75KV 50Hz 1min

Technical Parameters table:

Primary voltage	110/220/230	V
Primary voltage range	±10	%
Voltage regulation	≤30	%
Power	3	VA
Temperature rising	≤20	℃
No load loss	≤0.5	W
weight	100	g

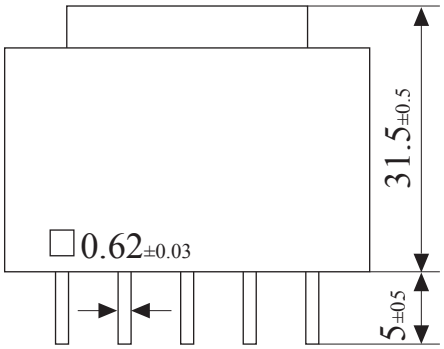
Secondary voltage		Secondary no load voltage		Secondary full load current	
Single	Double	Single	Double	Single	Double
6V	6V×2	8.5V	8.5V×2	500mA	250mA×2
7.5V	7.5V×2	10.6V	10.6V×2	400mA	200mA×2
9V	9V×2	12.8V	12.8V×2	333mA	166.5mA×2
12V	12V×2	17V	17V×2	250mA	125mA×2
15V	15V×2	21.3V	21.3V×2	200mA	100mA×2
18V	18V×2	25.5V	25.5V×2	166mA	83mA×2
24V	24V×2	34V	34V×2	125mA	62.5mA×2

Schematic Diagram:

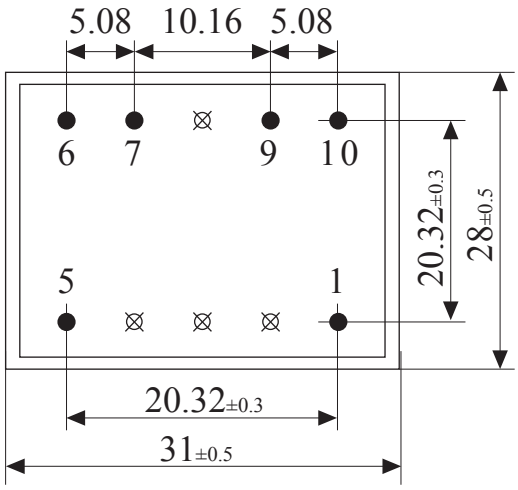


Single output　　Double output

Dimension（in mm）:



Front View



Bottom View