

PT series flat type isolation transformer



Model:PT4812T

Characteristics:

PCB mounting,low mounting height,Input:double
110V/double 115V(or producing as customerized).

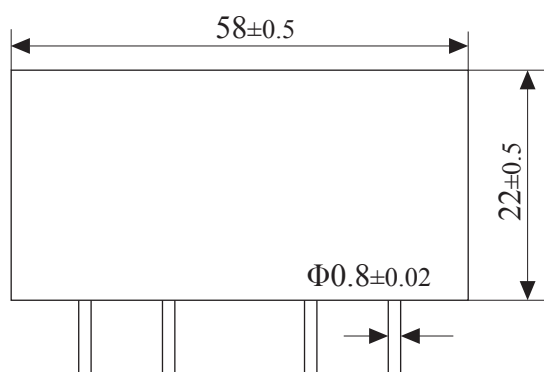
Technical Index:

Mounting type: PCB
Flame resistance : UL94-V0
Isulation class: B
Operation temperature: $-30^{\circ}\text{C} \sim +40^{\circ}\text{C}$
Work frequency: 50Hz~60Hz
Dielectric strength: 3.75KV 50Hz 1min

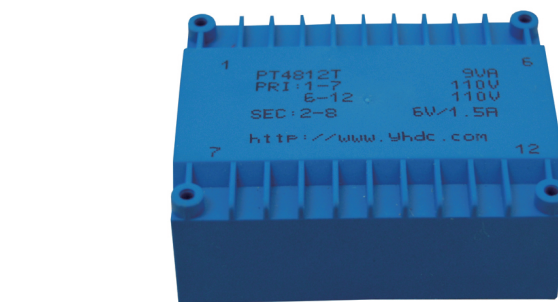
Technical Parameters table:

Primary voltage	110×2/115×2	V
Primary voltage range	±10	%
Voltage regulation	≤22	%
Power	8	VA
Temperature rising	≤27	°C
No load loss	≤0.6	W
weight	228	g

Dimension (in mm) :

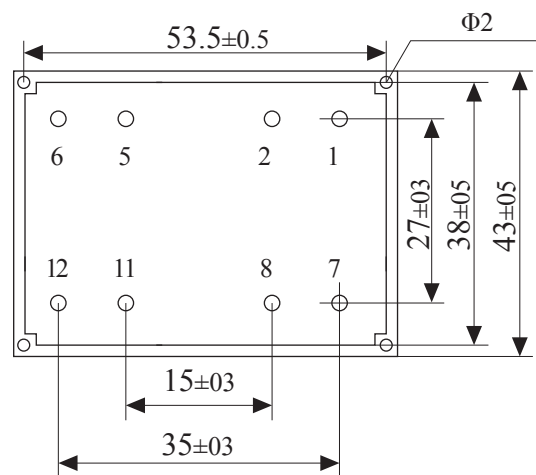
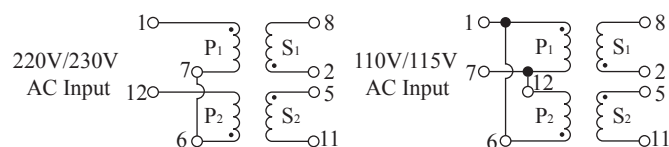


Front View



Secondary voltage		Secondary no load voltage		Secondary full load current	
Single	Double	Single	Double	Single	Double
6V	6V×2	7.7V	7.7V×2	1333mA	666.5mA×2
7.5V	7.5V×2	9.6V	9.6V×2	1066mA	533mA×2
9V	9V×2	11.5V	11.5V×2	888mA	444mA×2
12V	12V×2	15V	15V×2	666mA	333mA×2
15V	15V×2	19V	19V×2	533mA	266.5mA×2
18V	18V×2	23V	23V×2	444mA	222mA×2
24V	24V×2	30V	30V×2	333mA	166.5mA×2

Schematic Diagram:



Bottom View