

# PU series flat type isolation transformer



Model:PU4820B

**Characteristics:**

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



**Technical Index:**

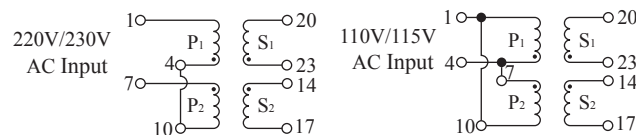
Mounting type: PCB  
Flame resistance : UL94-V0  
Isulation class: B  
Operation temperature: -30°C ~ +40°C  
Work frequency: 50Hz ~ 60Hz  
Dielectric strength: 4KV 50Hz 1min

Secondary voltage	Secondary no load voltage	Secondary full load current
6V×2	7.3V×2	3.33A×2
7.5V×2	8.6V×2	2.67A×2
9V×2	10.8V×2	2.22A×2
12V×2	14.3V×2	1.67A×2
15V×2	17.7V×2	1.33A×2
18V×2	21.7V×2	1.11A×2
24V×2	27.5V×2	0.83A×2

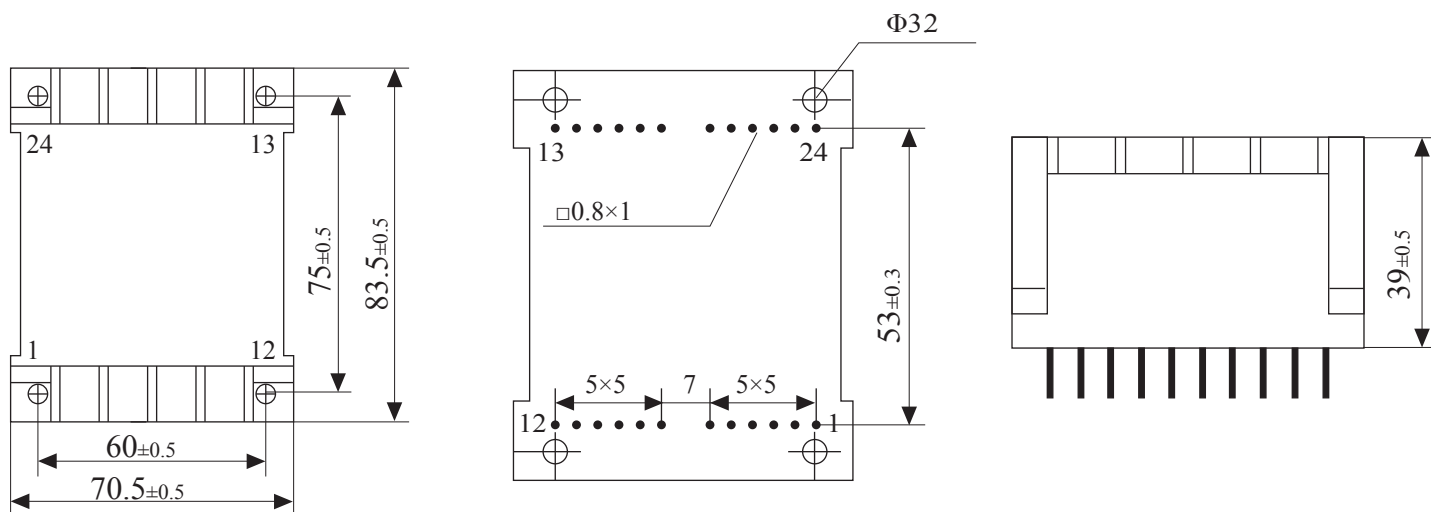
**Technical Parameters table:**

Primary voltage	110×2/115×2	V
Primary voltage range	±10	%
Voltage regulation	≤13	%
Power	40	VA
Temperature rising	≤25	°C
No load loss	≤2	W
weight	750	g

**Schematic Diagram:**



**Dimension (in mm) :**



Top View

Bottom View

Side View