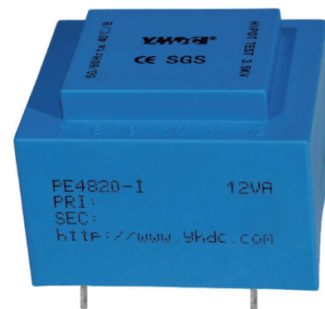


## Model:PE4820-I

### 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~+40°C

Work frequency: 50Hz~60Hz

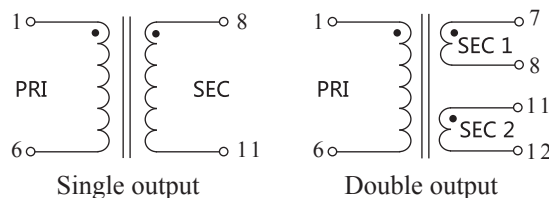
Dielectric strength: Pri./Sec. 3.75KV 50Hz 1min 5mA, Sec/Sec 500V 50Hz 1min 5mA

### Technical Parameters table:

|                       |                 |    |
|-----------------------|-----------------|----|
| Primary voltage       | 110/220/230/380 | V  |
| Primary voltage range | ±10             | %  |
| Voltage regulation    | ≤18             | %  |
| Power                 | 12              | VA |
| Temperature rising    | ≤18             | °C |
| No load loss          | ≤0.9            | W  |
| weight                | 300             | g  |

| Secondary voltage |        | Secondary no load voltage |         | Secondary full load current |           |
|-------------------|--------|---------------------------|---------|-----------------------------|-----------|
| Single            | Double | Single                    | Double  | Single                      | Double    |
| 6V                | 6V×2   | 7.2V                      | 7.2V×2  | 2000mA                      | 1000mA×2  |
| 7.5V              | 7.5V×2 | 9.1V                      | 9.1V×2  | 1600mA                      | 800mA×2   |
| 9V                | 9V×2   | 10.9V                     | 10.9V×2 | 1333mA                      | 666.5mA×2 |
| 12V               | 12V×2  | 14.6V                     | 14.6V×2 | 1000mA                      | 500mA×2   |
| 15V               | 15V×2  | 18.2V                     | 18.2V×2 | 800mA                       | 400mA×2   |
| 18V               | 18V×2  | 21.8V                     | 21.8V×2 | 666.6mA                     | 333.3mA×2 |
| 24V               | 24V×2  | 29V                       | 29V×2   | 500mA                       | 250mA×2   |

### Schematic Diagram:



Dimension (in mm) :

