

## Model:PE4816-I

### Characteristics:

1. Vacuum epoxy resin encapsulated, 100 °C /6 hours high temperature aging, long working life 20 years and with high dielectric 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:

Mounting type: PCB

Flame resistance : UL94-V0

Insulation class: B

Operation temperature: -30°C ~ +40°C

Work frequency: 50Hz ~ 60Hz

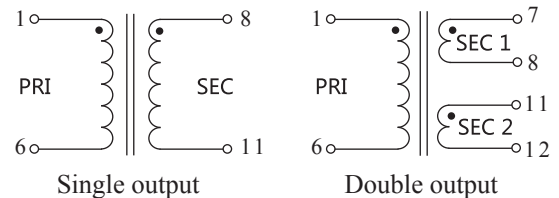
Dielectric strength: Pri/Sec. 3.75KV 50Hz 1min 5mA, Sec/Sec 500V 50Hz 1min 5mA

### Technical parameters table:

Primary voltage	110/220/230/380	V
Primary voltage range	±10	%
Voltage regulation	≤20	%
Power	10	VA
Temperature rising	≤18	°C
No load loss	≤1	W
Weight	281	g

Secondary voltage		Secondary no-load voltage		Secondary full-load current	
Single	Double	Single	Double	Single	Double
6V	6V×2	7.6V	7.6V×2	1667mA	833mA×2
7.5V	7.5V×2	9.8V	9.8V×2	1333mA	667mA×2
9V	9V×2	11.5V	11.5V×2	1111mA	556mA×2
12V	12V×2	15.5V	15.5V×2	833mA	417mA×2
15V	15V×2	18.6V	18.6V×2	667mA	333mA×2
18V	18V×2	22.3V	22.3V×2	556mA	278mA×2
24V	24V×2	28.7V	28.7V×2	416mA	208mA×2

### Schematic diagram:



Dimension (in mm) :

