

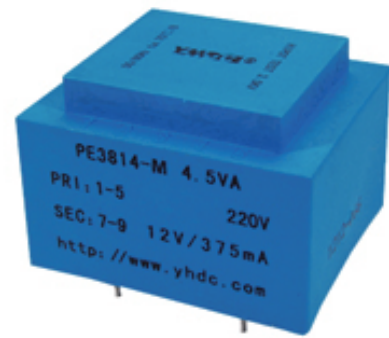
# PE series PCB safety isolation transformer



Model:PE3814-M

## Characteristics:

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



## Technical Index:

Technical Index: PCB

Flame resistance : UL94-V0

Insulation class: B

Operation temperature: -30°C~+70°C

Work frequency: 50Hz~60Hz

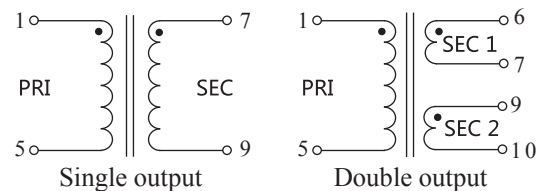
Dielectric strength: 3.75KV 50Hz 1min

## Technical Parameters table:

Primary voltage	110/220/230	V
Primary voltage range	±10	%
Voltage regulation	≤23	%
Power	4.5	VA
Temperature rising	≤22	°C
No load loss	≤0.5	W
weight	150	g

Secondary voltage		Secondary no load voltage		Secondary full load current	
Single	Double	Single	Double	Single	Double
6V	6V×2	9.7V	9.2V×2	750mA	375mA×2
7.5V	7.5V×2	10.6V	10.9V×2	600mA	300mA×2
9V	9V×2	13V	13V×2	500mA	250mA×2
12V	12V×2	17V	18.4V×2	375mA	187mA×2
15V	15V×2	20.8V	21.2V×2	300mA	150mA×2
18V	18V×2	24.4V	24.9V×2	250mA	125mA×2
24V	24V×2	33.5V	34V×2	187mA	93mA×2

## Schematic Diagram:



## Dimension (in mm) :

