

# K series isolation transformer



Model:PE5424K-M

## Characteristics:

Vacuum Epoxy Encapsulated,PCB mounting,K type mounting, a fixed hole on each side,Primary voltage: 110V/220V/230V, or producing as customerized.

## Technical Index:

Technical Index: PCB

Flame resistance : UL94-V0

Insulation class: B

Operation temperature: -30℃~+40℃

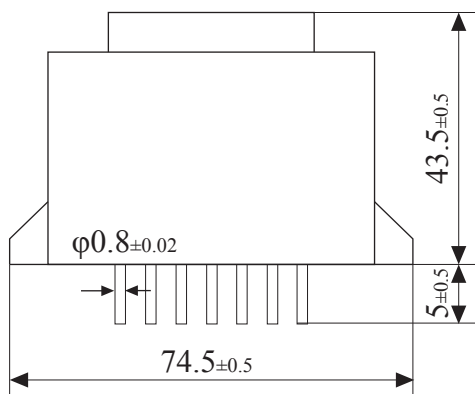
Work frequency: 50Hz~60Hz

Dielectric strength: 3.75KV 50Hz 1min

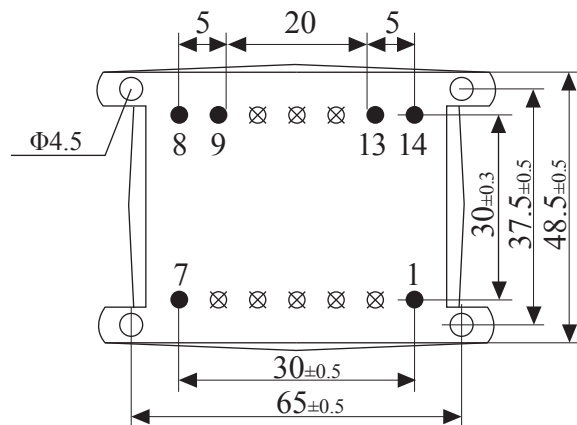
## Technical Parameters table:

Primary voltage	110/220/230	V
Primary voltage range	±10	%
Voltage regulation	≤15	%
Power	20	VA
Temperature rising	≤28	℃
No load loss	≤1.2	W
weight	480	g

Dimension (in mm) :



Front View



Bottom View



Secondary voltage		Secondary no load voltage		Secondary full load current	
Single	Double	Single	Double	Single	Double
6V	6V×2	6.8V	6.8V×2	3333mA	1667mA×2
7.5V	7.5V×2	8.6V	8.6V×2	2666mA	1333mA×2
9V	9V×2	10.3V	10.3V×2	2222mA	1111mA×2
12V	12V×2	13.7V	13.7V×2	1666mA	833mA×2
15V	15V×2	17.1V	17.1V×2	1333mA	667mA×2
18V	18V×2	20.5V	20.5V×2	1111mA	555.5mA×2
24V	24V×2	27.3V	27.3V×2	833mA	416.5mA×2

## Schematic Diagram:

