

PE series PCB safety isolation transformer



Model:PE3005-M

Characteristics:

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

Technical Index:

Technical Index: PCB

Flame resistance : UL94-V0

Insulation class: B

Operation temperature: -30°C~+70°C

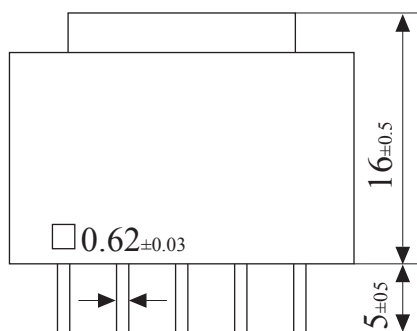
Work frequency: 50Hz~60Hz

Dielectric strength: 3.5KV 50Hz 1min

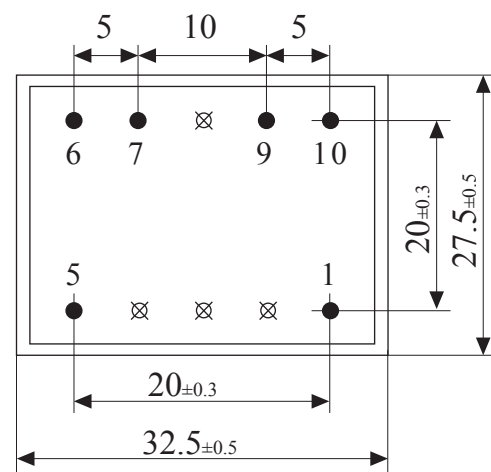
Technical Parameters table:

Primary voltage	110/220/230	V
Primary voltage range	±10	%
Voltage regulation	≤40	%
Power	0.5	VA
Temperature rising	≤15	°C
No load loss	≤0.5	W
weight	35	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	9V	10V×2	83mA	41.5mA×2
7.5V	7.5V×2	11V	11.5V×2	66mA	33mA×2
9V	9V×2	13V	14V×2	55mA	27.5mA×2
12V	12V×2	17V	17V×2	41.6mA	20.8mA×2
15V	15V×2	21V	21V×2	33mA	16.5mA×2
18V	18V×2	26V	26V×2	27.7mA	13.9mA×2
24V	24V×2	36V	36V×2	20.8mA	10.4mA×2

Schematic Diagram:

