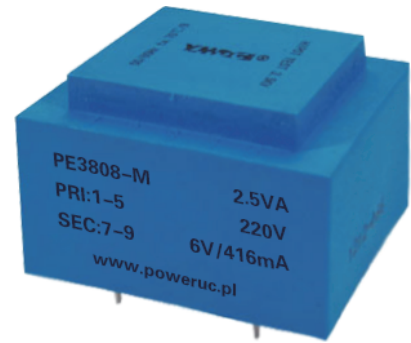


# PE3808-M



## 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 laminated silicon steel, 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 ~ +70°C

Work frequency: 50Hz ~ 60Hz

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

**Electrical parameters:** ( The following parameters are typical values and actual values will be subject to product testing )

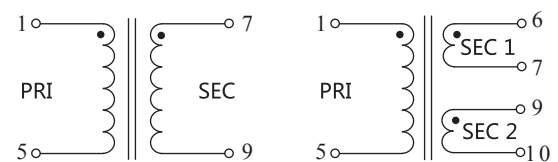
Primary voltage	110V	220V	230V	380V	unit
Primary voltage range	± 10				%
Power	2.5				VA
Voltage regulation	≤ 32				%
Temperature rise	≤ 20				°C
No-load loss	≤ 0.36				W
Weight	103				g

## Standard output parameter table:

( Factory test is based on the full-load voltage )

Secondary voltage		Secondary no-load voltage		Secondary full-load current	
Single	Double	Single	Double	Single	Double
6V	2 × 6V	8.8V	2 × 8.8V	417mA	2 × 208mA
7.5V	2 × 7.5V	11V	2 × 11V	333mA	2 × 167mA
9V	2 × 9V	13.2V	2 × 13.2V	278mA	2 × 139mA
12V	2 × 12V	17.6V	2 × 17.6V	208mA	2 × 104mA
15V	2 × 15V	22V	2 × 22V	167mA	2 × 83mA
18V	2 × 18V	26.4V	2 × 26.4V	139mA	2 × 69mA
24V	2 × 24V	35.3V	2 × 35.3V	104mA	2 × 52mA

## Schematic diagram:

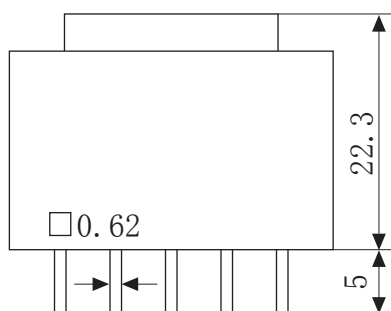


Single output

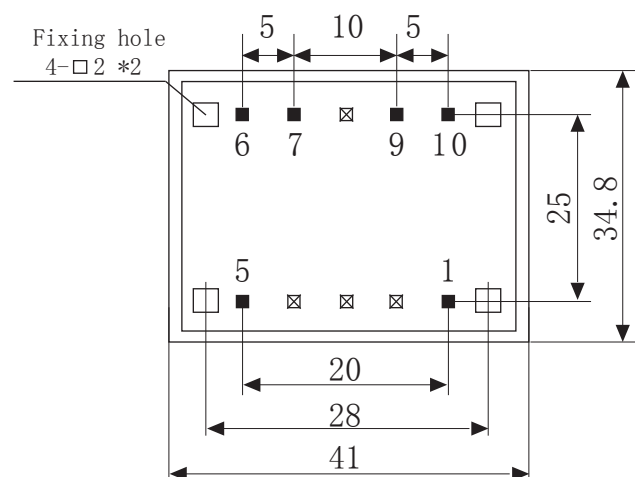
Double output

No needles in the rest of the foot

## Dimension (in mm±0.5) :



Front view



Bottom view