

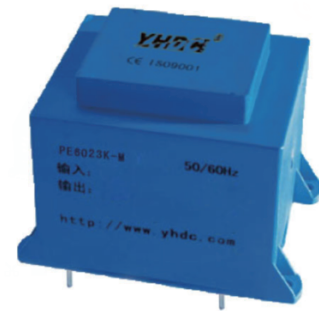
# K series isolation transformer



Model:PE6023K-M

**Characteristics:**

1. Vacuum epoxy sealing, 100°C/6 hours high temperature aging, life span of 20 years, high electrical 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:**

Technical Index: 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:**

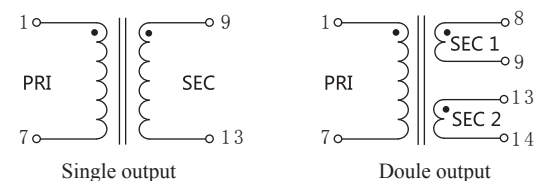
Primary voltage	110/220/230/380	V
Primary voltage range	10	%
Voltage regulation	≤17	%
Power	30	VA
Temperature rising	≤35	°C
No load loss	≤2.5	W
weight	650	g

Secondary output voltage    Secondary No-load Voltage    Secondary full load current

Single	Double	Single	Double	Single	Double
6V	6V×2	7.2V	7.2V×2	5000mA	2500mA×2
7.5V	7.5V×2	8.7V	8.7V×2	4000mA	2000mA×2
9V	9V×2	10.4V	10.4V×2	3334mA	1667mA×2
12V	12V×2	14.2V	14.2V×2	2500mA	1250mA×2
15V	15V×2	17.3V	17.3V×2	2000mA	1000mA×2
18V	18V×2	21.6V	21.6V×2	1667mA	834mA×2
24V	24V×2	27V	27V×2	1250mA	625mA×2

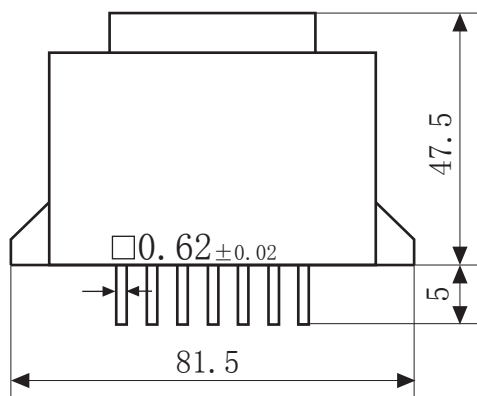
※No-load voltage is for reference only, subject to full load voltage test

**Schematic Diagram :**

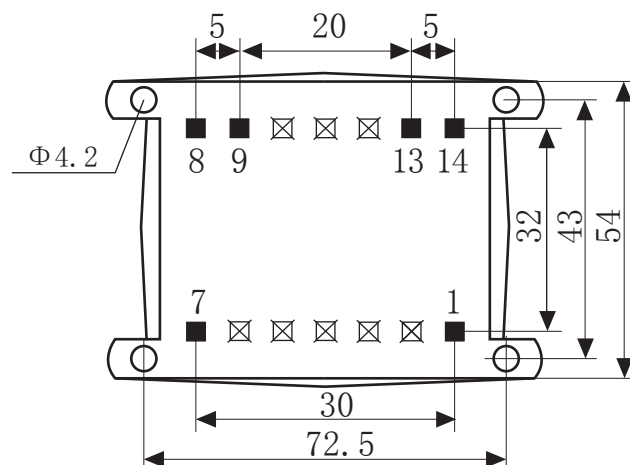


※Non-standard products: Can be made according to user requirements

Dimension (in mm) :



Front View



Bottom View