

K series isolation transformer



Model:PE6028K-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

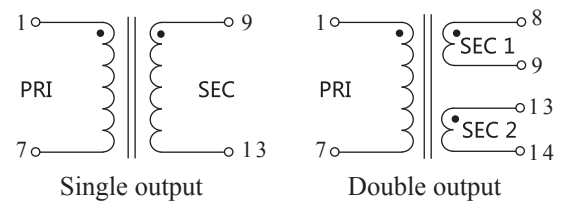
Dielectric strength: Pri./Sec. 3.75KV 50Hz 1min 5mA,Sec/Sec 500V 50Hz 1min 5mA

Technical Parameters table:

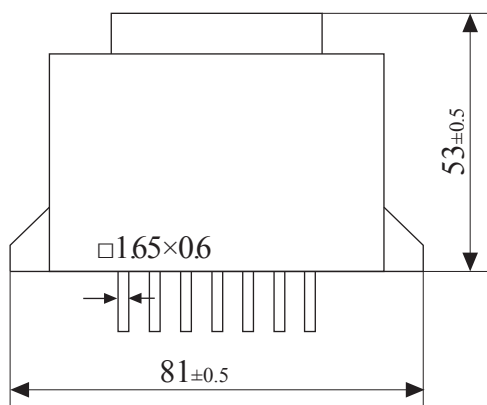
Primary voltage	110/220/230/380	V
Primary voltage range	±10	%
Voltage regulation	≤12	%
Power	40	VA
Temperature rising	≤28	°C
No load loss	≤2.5	W
weight	720	g

Secondary voltage		Secondary no load voltage		Secondary full load current	
Single	Double	Single	Double	Single	Double
6V	6V×2	6.9V	6.9V×2	6666mA	3333mA×2
7.5V	7.5V×2	8.6V	8.6V×2	5333mA	2666.5mA×2
9V	9V×2	10.3V	10.3V×2	4444mA	2222mA×2
12V	12V×2	13.8V	13.8V×2	3333mA	1666.5mA×2
15V	15V×2	17.2V	17.2V×2	2666mA	1333mA×2
18V	18V×2	20.7V	20.7V×2	2222mA	1111mA×2
24V	24V×2	27.5V	27.5V×2	1666mA	833mA×2

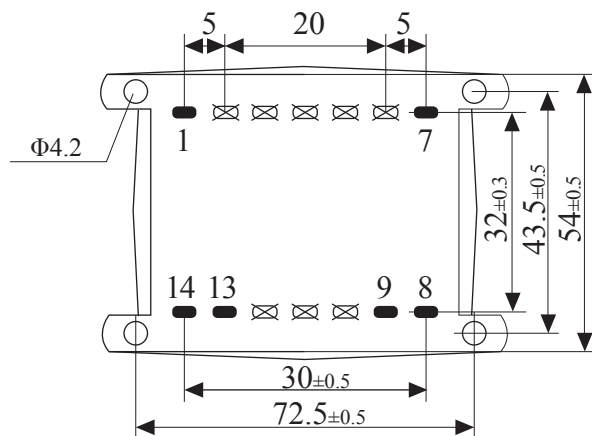
Schematic Diagram:



Dimension (in mm) :



Front View



Bottom View