

TE series isolation transformer



Model:TE6028

Characteristics:

Sub-plate mount, Vacuum Epoxy Encapsulated, Crimping terminal output



Technical Index:

Technical Index: PCB

Flame resistance : UL94-V0

Insulation class: B

Operation temperature: -30°C ~ +40°C

Work frequency: 50Hz ~ 60Hz

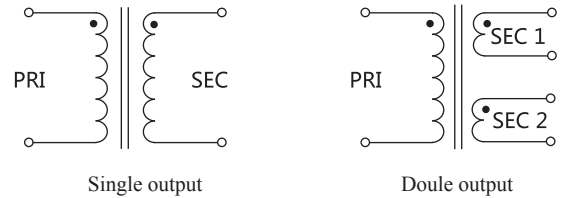
Dielectric strength: 3.5KV 50Hz 1min

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:



Dimensions (in mm)

