STV45T



Characteristics:

- Single crystal copper enameled wire
- High quality core h18/0.35 (annealing)
- PBT engineering plastics, environmental protection, flame retardant, 120 degree of deformation
- \bullet Vacuum sealing, high temperature of 100 $^{\circ}\text{C}$ / 6 hours aging, life 20 years, high electric strength
- Reasonable structure, easy installation, low noise, strong earthquake resistance, airtight and waterproof



Technical Index:

• Technical Index: Plate installation

• Flame resistance: UL94-V0

• Insulation class: B

• Operation temperature: $-30^{\circ}\text{C} \sim +70^{\circ}\text{C}$

• Work frequency: 50Hz~60Hz

• Dielectric strength: Formal test: primary/secondary 3.5KV AC/1min 5mA

Factory test: primary/secondary 3.5KVmax AC/1s 5mA

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

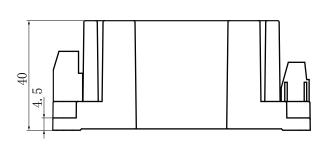
Primary input voltage	110V	220V	380V	400V	660V
Primary voltage range	±20%				
Secondary output voltage	5V/10V/100V				
Load impedance	≥10KΩ				
Auccuracy	0.5%/1%				
Primary/secondary electrical resistance	3.5KV				
weight	700g				

Note 2

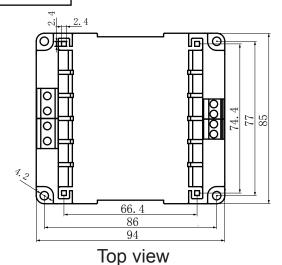
①Standard: input/output are star connection, line voltage

②If customized triangle connection, input voltage up to 660V

Dimension(mm±0.5):



Front view



Schematic diagram:

