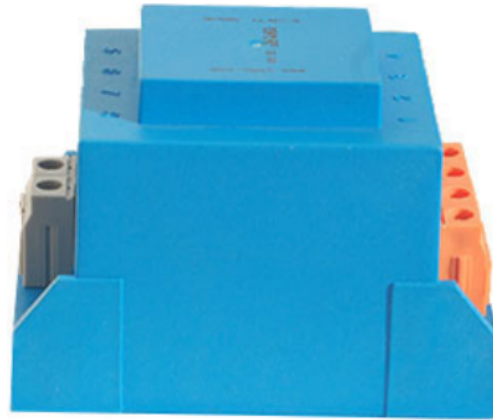
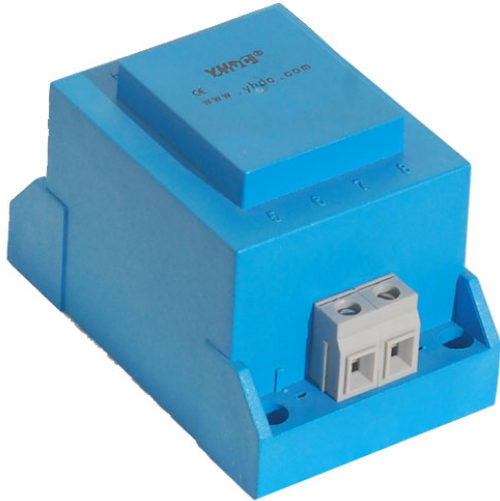


Single-phase voltage transformer

Sub-plate mounting, high precision, high withstand voltage.



Applications

- Power Industry
- Oil industry
- Military engineering
- Chemical Industry

Product advantages

- Good stability
- Low noise
- High precision
- Small no-load current

Product features

- single crystal copper enameled wire
- High quality iron core-Z11 (annealing)
- PBT engineering plastics, Environmental protection, Flame retardant, 120 degrees without deformation
- Vacuum potting, 100 ° C / 6 hours high temperature aging, 20 years of life, High electric strength
- Reasonable structure, Easy to install, Low noise, Strong earthquake resistance, Sealed moisture

Typical technical index:

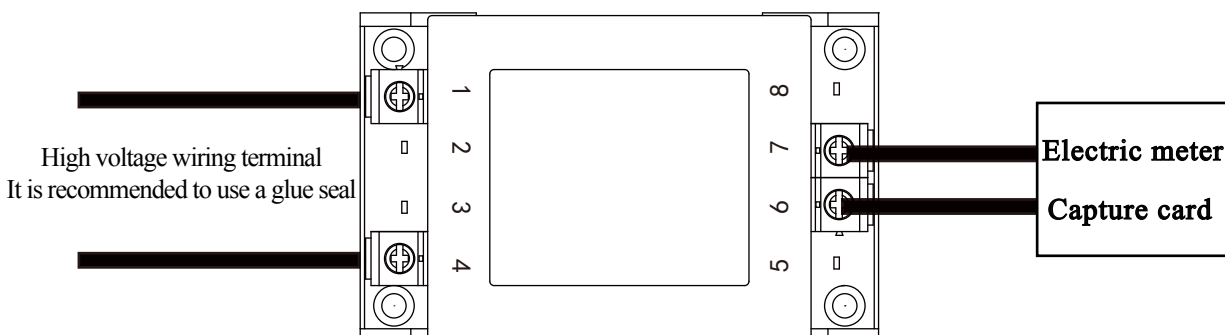
- Material of core——Silicon steel sheet
- Insulation grade: B grade (130℃)
- Storage temperature——-30℃ ~ +90℃
- Frequency range——50Hz ~ 60Hz
- Fair resistance: with UL94-V0
- Form test: Pri./Sec.15KVmax AC/1min 5mA(The samples for it is destructive experiment of samples, not recommended for normal use)
- Factory test: Pri./Sec.15KVmax AC/1s 5mA

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

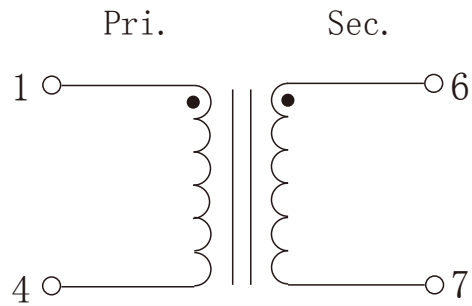
Remarks:

Primary input voltage	100 220 380 400 500 660 690 1000 1140 1500 2000 3000	V	Voltage fluctuation range±20%
Secondary output voltage	5/10/100	V	Customizable other voltage outputs
Power	0.5 / 1	VA	Output impedance is preferably ≥10KΩ
Accuracy	0.5 / 1	%	High precision and low power
Pri./Sec. Dielectric strength	5 7 10 15	KV	At least 5 to 7 times the input voltage
Weight	622	g	For reference only

Application:



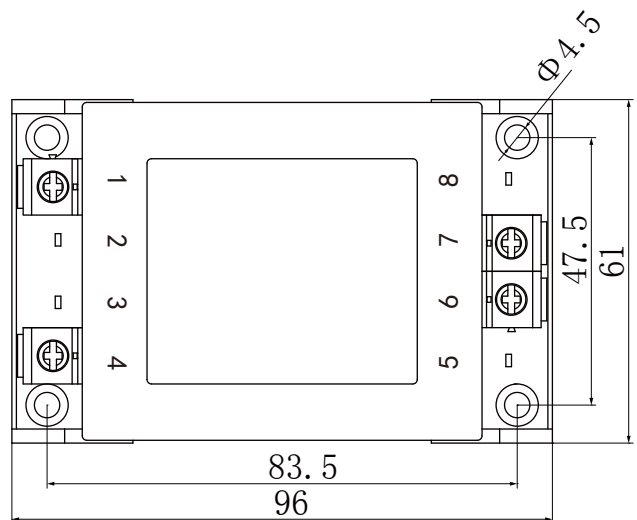
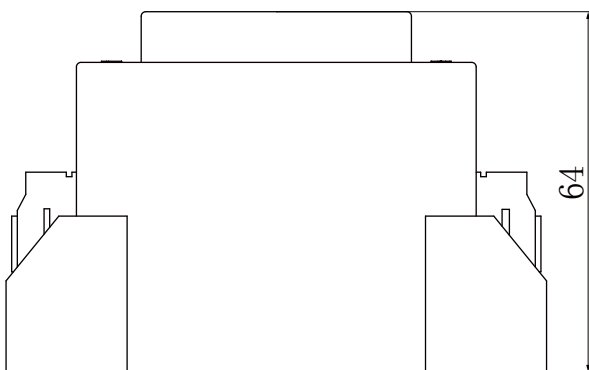
Wiring diagram:



- Representing the same name

Secondary does not allow short circuit

Dimensions (in mm)



Side view

Top View