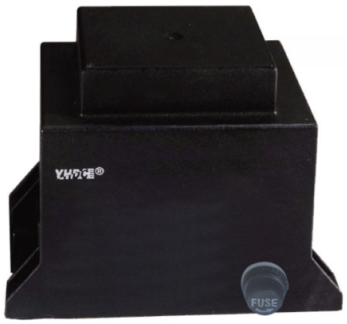
TEF8642

Patent number: ZL 2020 2 1000365.1

Product picture print for reference only, subject to the actual product



Characteristics:

1.Vacuum epoxy resin encapsulated,100℃ /6 hours high temperature aging, long woking life 20 years and with high delectric strength

2.High quality H18 laminated silicon steel, low temperature, high efficiency

3.PBT engineering plastic, environmental protection, flame retardant, 120 degrees without deformation

4.Reasonable structure, easy installation, low noise, strong earthquake sealed waterproof, moistureproof

Technical index:

Mounting type: Plate

Flame resistance : UL94-V0

Insulation class: B

Operation temperature: -30℃～+40℃

Work frequency: 50Hz～60Hz

Dielectric strength: Pri/Sec 3.75KV 50Hz 1min 5mA

Standard output parameter table:

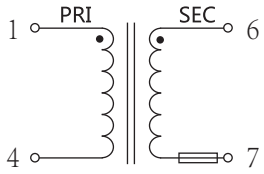
(Factory test is based on the full-load votage)

Secondary full-load voltage	Secondary no-load voltage	Secondary full-load current	Fuse
9V	9.72V	13.33A	15A (250V)
12V	12.9V	10A	10A (250V)
15V	16.2V	8A	8A (250V)
18V	19.4V	6.66A	7A (250V)
24V	25.9V	5A	5A (250V)

Electrical parameters:The following parameters are typical values. The actual values shall be subject to the actual measurement of the product

Primary voltage	110V	220V	230V	380V	Unit
Primary voltage range	±10				%
Power	120				VA
Voltage regulation	≤8				%
Temperature rising	≤40				℃
No-load loss	≤3.5				W
Weight	2.2				kg

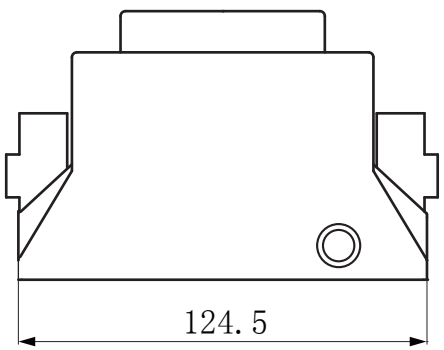
Schematic diagram:



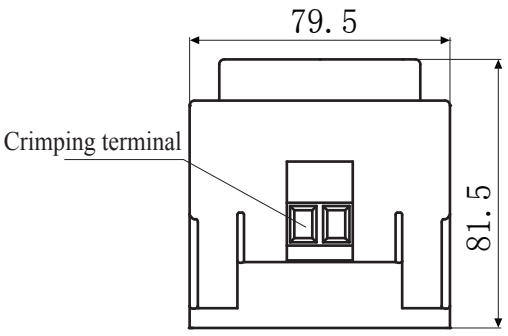
Optional types of fuse

0.1A (250V)	0.2A (250V)	0.5A (250V)
1A (250V)	1.5A (250V)	2A (250V)
3A (250V)	3.15A (250V)	4A (250V)
5A (250V)	6A (250V)	6.3A (250V)
7A (250V)	8A (250V)	10A (250V)
12A (250V)	15A (250V)	

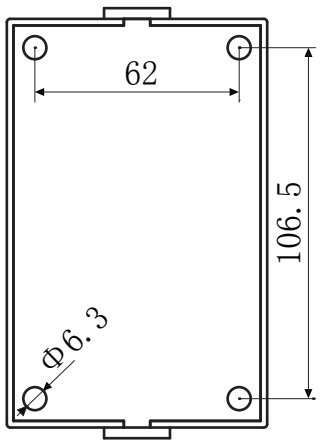
Dimensions (in mm±0.5)



Front view



Side view



Bottom view