

Characteristics:

1. Vacuum epoxy resin encapsulated, 100°C /6 hours high temperature aging, long working life 20 years and with high dielectric strength.
2. High quality laminated silicon steel, low temperature rise, high efficiency
3. PBT engineering plastic, environmental protection, flame retardant, 120 degrees without deformation
4. Reasonable structure, easy installation, low noise, strong seismic, airtight waterproof, moisture-proof



Technical index:

Mounting type: Sub-plate mount

Flame resistance : UL94-V0

Insulation class: B

Operation temperature: -30°C ~ +40°C

Work frequency: 50Hz ~ 60Hz

Dielectric strength: Pri./Sec. 25KV 50Hz 1min 5mA,
Sec/Sec 500V 50Hz 1min 5mA

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

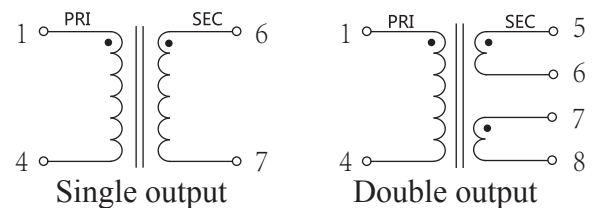
Primary operating voltage	660V	690V	1000V	1140V	1500V	2000V	3000V	Unit
Primary voltage range	± 10							%
(Output) Power	40							VA
Voltage regulation	≤ 11							%
Temperature rise	≤ 35							°C
No-load loss	≤ 2.5							W
Dielectric strength primary/secondary	7	7	7	10	10	15	15	KV
Weight	1350							g

Standard output parameter table:

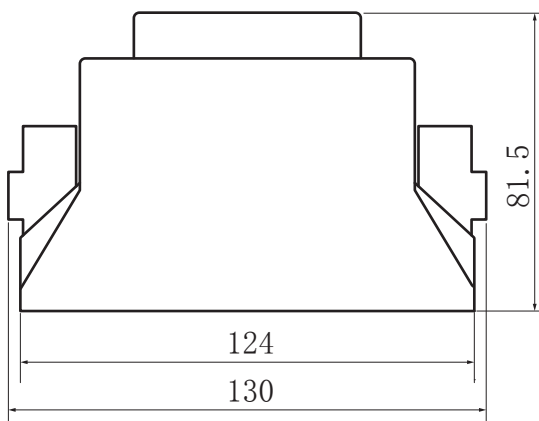
(Factory test is based on the full-load voltage)

Secondary voltage		Secondary no-load voltage		Secondary full-load current	
Single	Double	Single	Double	Single	Double
6V	2×6V	7.3V	2×7.3V	6.67A	2×3.33A
7.5V	2×7.5V	8.6V	2×8.6V	5.33A	2×2.67A
9V	2×9V	10.8V	2×10.8V	4.44A	2×2.22A
12V	2×12V	14.3V	2×14.3V	3.33A	2×1.67A
15V	2×15V	17.7V	2×17.7V	2.67A	2×1.33A
18V	2×18V	21.7V	2×21.7V	2.22A	2×1.11A
24V	2×24V	27.5V	2×27.5V	1.67A	2×0.83A

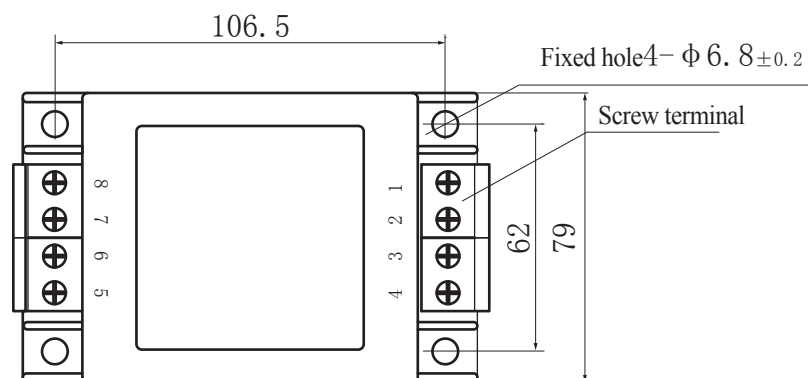
Schematic diagram:



Dimension (in mm±0.5) :



Front view



Top view