TE6028

YHDC®

Patent number: ZL 2020 2 1000365.1

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

Characteristics:

1.Vacuum epoxy potting, 100℃/6 h high temperature aging, Twenty years of life,High electrical strength

2.High quality H18 silicon steel sheet,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:

Technical Index: Sub-plate mount

Flame resistance : UL94-V0

Insulation class: B

Operation temperature: -30℃～+40℃

Work frequency: 50Hz～60Hz

Dielectric strength: Pri/Sec 3.5KV 50Hz 1min 5mA

Sec 500V 50Hz 1min 5mA

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	40				VA
Voltage regulation	≤12				%
Temperature rising	≤28				℃
No load loss	≤2.5				W
weight	840				g

Standard output parameters Table:

(Delivery is subject to full load voltage)

Secondary output 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±0.5)

Front view

Top view