

# KBE6023



## 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 H18 laminated silicon steel, low temperature rise, high efficiency
3. PBT engineering plastic, environmental protection, flame retardant, 120 degrees no deformation
4. Reasonable structure, convenient installation, low noise, strong seismic, sealed waterproof, moisture-proof

## Technical index:

Mounting type: Din-rail mounting

Flame resistance : UL94-V0

Insulation class: B

Operation temperature: -25°C ~ +55°C

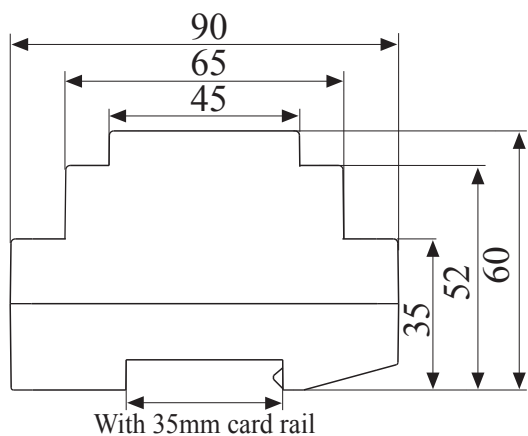
Work frequency: 50Hz~60Hz

Dielectric strength: Pri/Sec. 3.5KV 50Hz 1min 5mA,  
Sec/Sec 500V 50Hz 1min 5mA

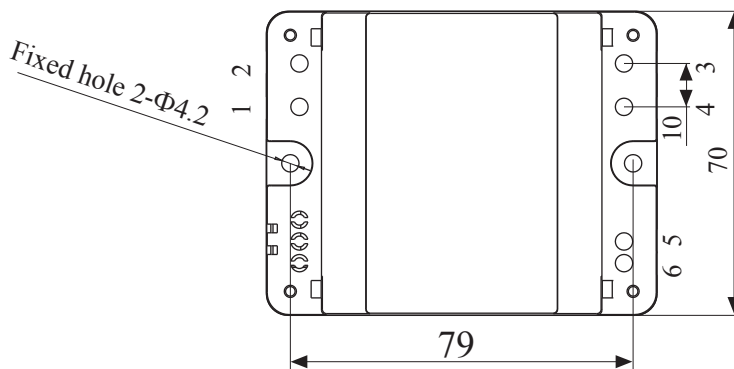
**Electrical parameters:** ( The following parameters are typical values and actual values will be subject to product testing )

Primary voltage	110V	220V	230V	380V	Unit
Primary voltage range	± 10				%
Power	30				VA
Voltage regulation	≤ 17				%
Temperature rising	≤ 35				°C
No-load loss	≤ 2.5				W
Weight	700				g

## Dimensions (in mm±0.5)

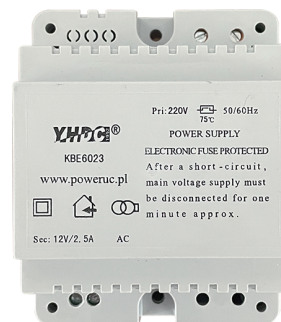


Front view



Top view

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



## Standard output parameter table:

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

Secondary output voltage		Secondary no-load voltage		Secondary full-load current	
Single	Double	Single	Double	Single	Double
6V	2×6V	7.2V	2×7.2V	5000mA	2×2500mA
7.5V	2×7.5V	8.7V	2×8.7V	4000mA	2×2000mA
9V	2×9V	10.4V	2×10.4V	3334mA	2×1667mA
12V	2×12V	14.2V	2×14.2V	2500mA	2×1250mA
15V	2×15V	17.3V	2×17.3V	2000mA	2×1000mA
18V	2×18V	21.6V	2×21.6V	1667mA	2×834mA
24V	2×24V	27V	2×27V	1250mA	2×625mA

## Schematic diagram:

