# DTB single phase synchronous transformer



## Model:DTB3515

#### Features:

Single-phase synchronous epoxy potting transformer, beautiful appearance, circuit board welding, the use of fully enclosed circuit board direct welding, secondary output from the foot lead, strong power input and weak output separately. For the SCR power adjustment, voltage regulator, speed synchronous signal detection, wind power and other uses of the voltage sampling.

### Technical indicators:

Installation: PCB

Flammability: UL94-V0

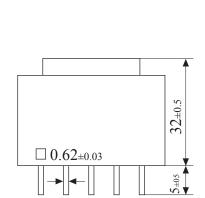
Frequency range:  $50Hz\sim400Hz$ 

Dielectric strength: 3.75KV 50Hz 1min

## Electrical parameters:

Rated operating voltage	400	V
Input voltage range	Rated voltage±20%	
Maximum input voltage	420	V
Change ratio	Can be customized according to demand	
Accuracy	±0.5	%
Linearity	0.5	%
Phase shift	< 30	•
Power	0.03	VA
Temperature rise	15	${\mathbb C}$
weight	150	g

Dimension drawing (in mm):



Front View



## Wiring schematic diagram:

