

# Universal SCR Trigger Transformer



Model:KMB-0531

## characteristics:

It uses EI high quality silicon steel sheet.The installation height is 34mm.applicable for triggering single or double narrow pulse SCR below 4000A.

## Technical indicators:

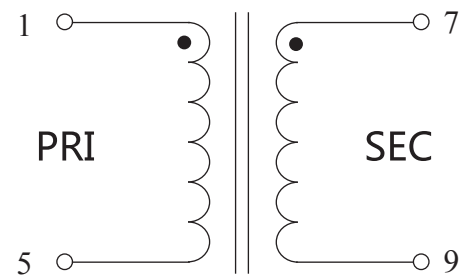
- Installation method: PCB
- Flame resistance: UL94-V0
- Operating temperature: -20℃ ~ +50℃
- Storage temperature: -40℃ ~ +85℃
- Frequency range: 50Hz ~ 1KHz
- Dielectric strength: 5KV 50Hz 1min



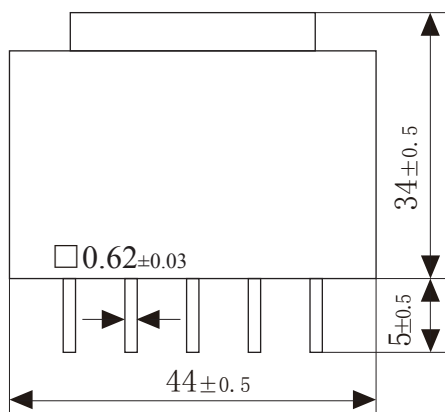
## Electrical parameters:

Vout microsecond integral	96000	μvs
Pulse width (D=1:2)	4	ms
Ratio	3 : 1	
Input amplitude	24	V
Output amplitude	≥ 5. 5	V
Load impedance	7	Ω
Leading edge time	≤ 20	μs
Main circuit operating voltage	380	V
Weight	191	g

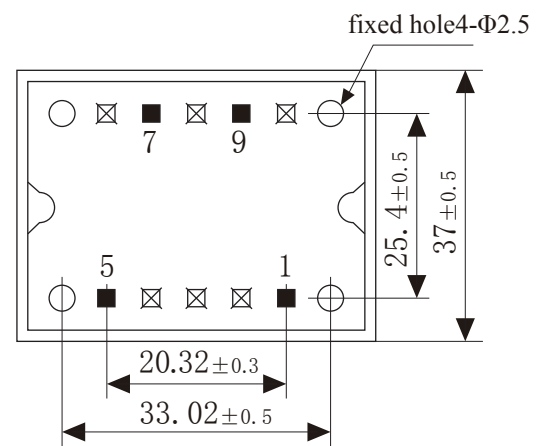
## Connection diagram:



## Dimensions (in mm) :



Front View



fixed hole M3×6 tapping screw

Bottom View