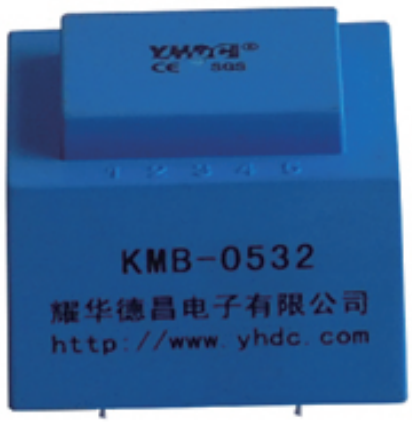
Universal SCR Trigger Transformer

Model:KMB-0511

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.



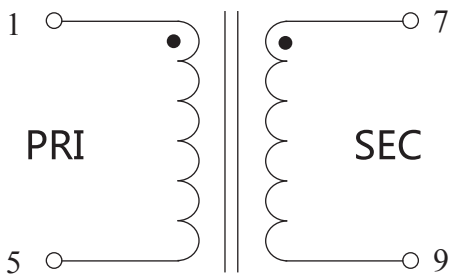
Technical indicators:

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

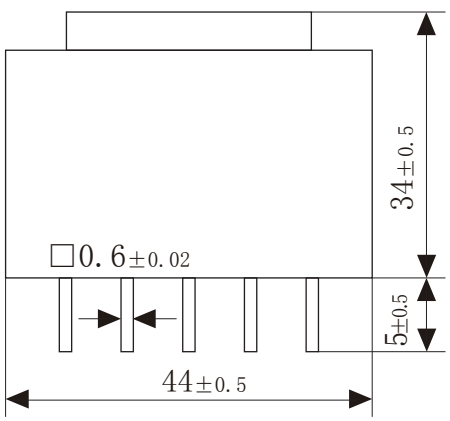
Electrical parameters:

Vout microsecond integral	32000	μvs
Pulse width (D=1:2)	4	ms
Ratio	1:1	
Input amplitude	8	V
Output amplitude	≥6.5	V
Load impedance	7	Ω
Leading edge time	≤20	μs
Main circuit operating voltage	380	V
Weight	191	g

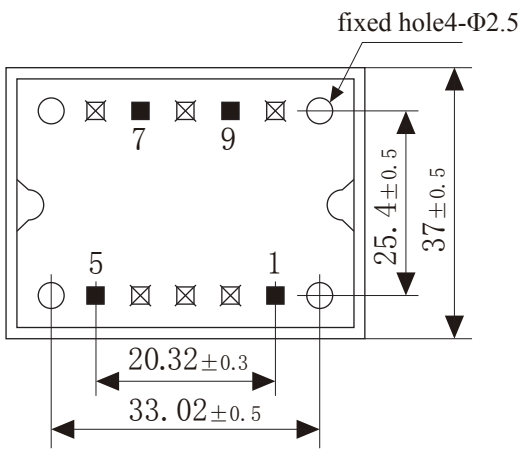
Connection diagram:



Dimensions（in mm）:



Front View



fixed hole M3×6 tapping screw

Bottom View