Universal SCR Trigger Transformer

Model:KMB-0231

characteristics:

It uses EI high quality silicon steel sheet.The installation height is 30.5mm.applicable for triggering single or double narrow pulse SCR below 500A.



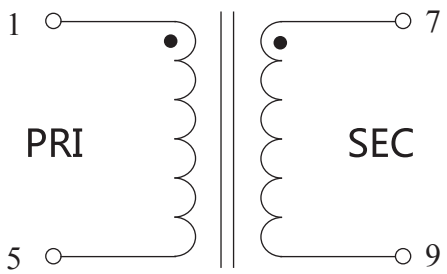
Technical indicators:

Installation method: PCB
Flame resistance: UL94-V0
Operating temperature: -20℃ ~ +50℃
Storage temperature: -40℃ ~ +85℃
Frequency range: 50Hz ~ 1KHz
Dielectric strength: 3KV 50Hz 1min

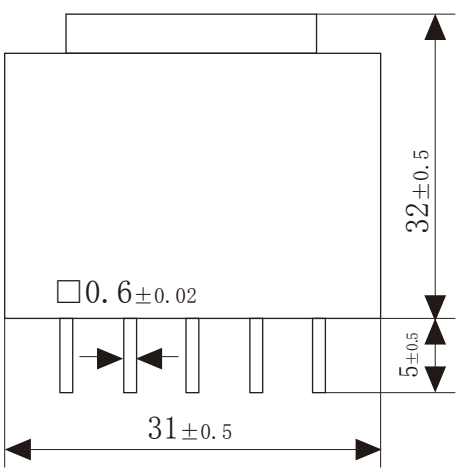
Electrical parameters:

Vout microsecond integral	48000	μvs
Pulse width (D=1:2)	2	ms
Ratio	3:1	
Input amplitude	24	V
Output amplitude	≥6.4	V
Load impedance	20	Ω
Leading edge time	≤15	μs
Main circuit operating voltage	380	V
Weight	105	g

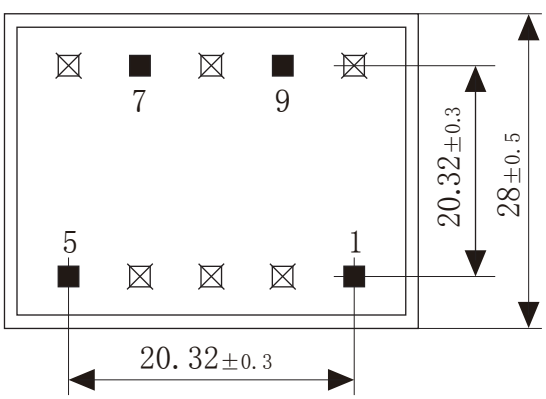
Connection diagram:



Dimensions（in mm）:



Front View



Bottom View