

Universal SCR Trigger Transformer



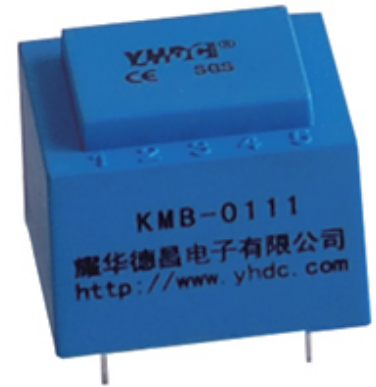
Model:KMB-0111

characteristics:

It uses EI high quality silicon steel sheet.The installation height is 28mm.applicable for triggering single or double narrow pulse SCR below 300A.

Technical indicators:

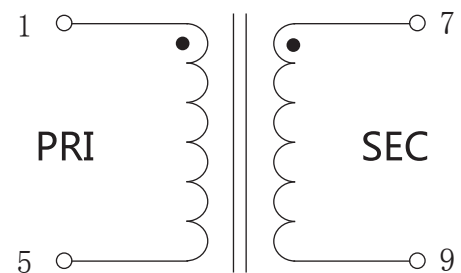
- Installation method: PCB
- Flame resistance: UL94-V0
- Operating temperature: $-20^{\circ}\text{C} \sim +50^{\circ}\text{C}$
- Storage temperature: $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$
- Frequency range: 50Hz~1KHz
- Dielectric strength: 3KV 50Hz 1min



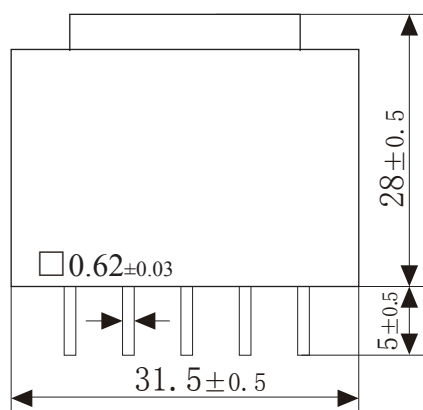
Electrical parameters:

Vout microsecond integral	8000	μvs
Pulse width (D=1:2)	1	ms
Ratio	1 : 1	
Input amplitude	8	V
Output amplitude	≥ 6	V
Load impedance	20	Ω
Leading edge time	≤ 10	μs
Main circuit operating voltage	380	V
Weight		g

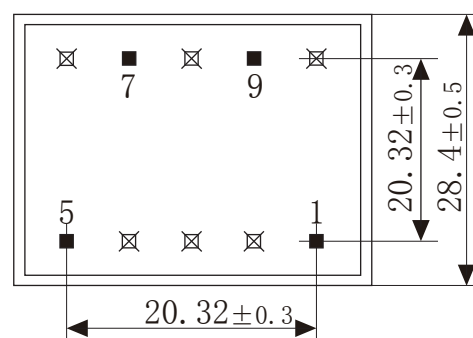
Connection diagram:



Dimensions (in mm) :



Front View



Bottom View