Universal SCR Trigger Transformer

Model:KMB-0031



characteristics:

It uses EI high quality silicon steel sheet.The installation height is 25.5mm.applicable for triggering single or double narrow pulse SCR below 100A.

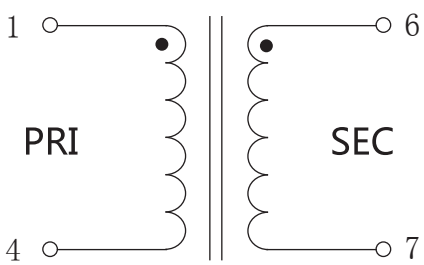
Technical indicators:

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

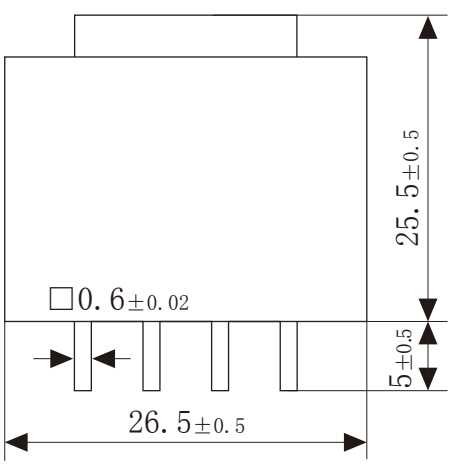
Electrical parameters:

Vout microsecond integral	14400	μvs
Pulse width (D=1:2)	≥600	μs
Ratio	3:1	
Input amplitude	24	V
Output amplitude	≥6.0	V
Load impedance	20	Ω
Leading edge time	≤6	μs
Main circuit operating voltage	380	V
Weight	40	g

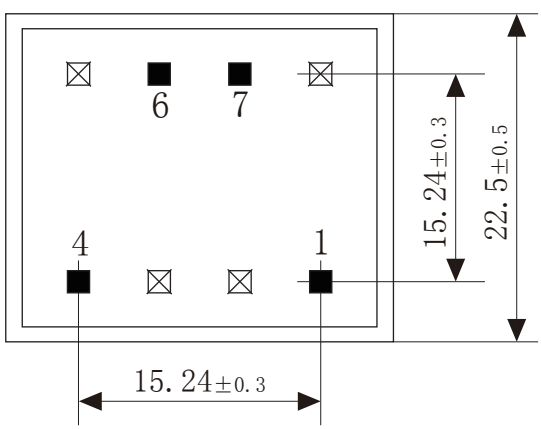
Connection diagram:



Dimensions（in mm）:



Front View



Bottom View