

Model:KSR89

characteristics:

Dielectric strength is over 15000V with special design. Built-in complete trigger circuit, control part and main circuit SCR is completely separated, it is safer and easier maintain. The dimensions and parameters are same with foreign similar products. Applicable for triggering big current SCR working in high-voltage circuit over 660V.

Technical indicators:

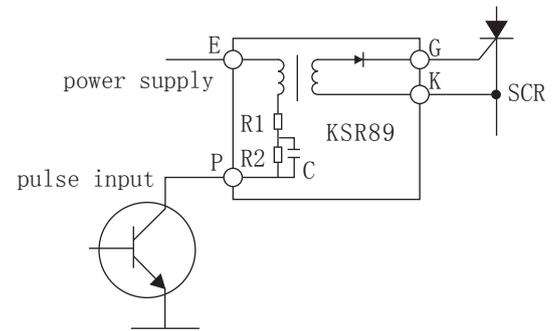
Installation method: PCB
 Flame resistance: UL94-V0
 Operating temperature: $-20^{\circ}\text{C} \sim +50^{\circ}\text{C}$
 Storage temperature: $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$
 Frequency range: 20Hz~1KHz
 Dielectric strength: 15KV 50Hz 1min



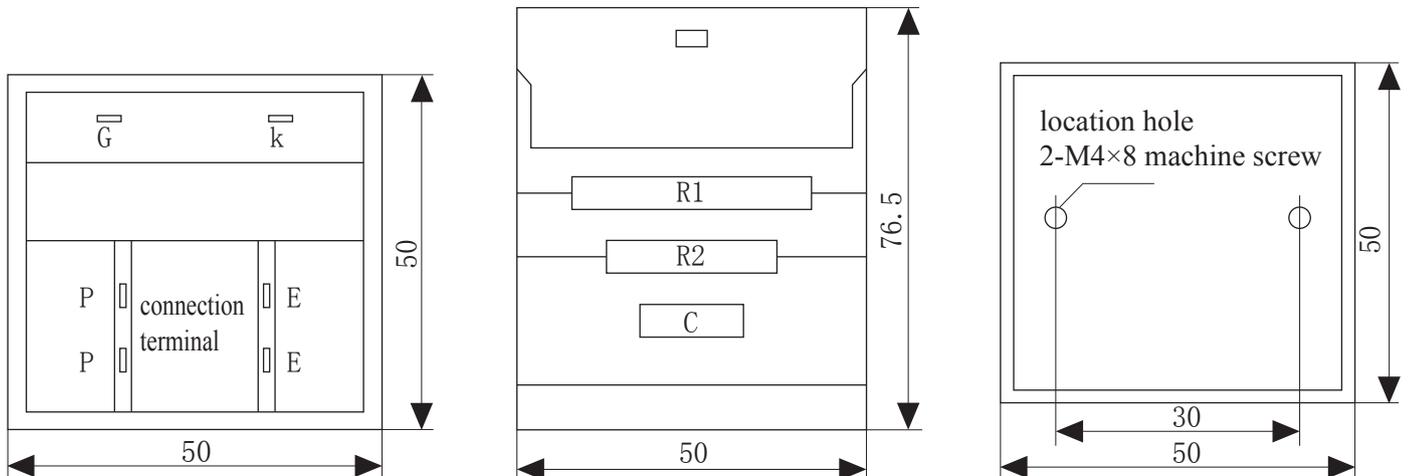
Electrical parameters:

Vout microsecond integral	4800	μVs
Pulse width (D=1:2)	100	μs
Ratio	3 : 1	
Input amplitude	48	V
Output amplitude	> 4	V
Load impedance	13	Ω
Leading edge time	2	μs
Main circuit operating voltage	≤ 3000	V
Weigh	250	g

Connection diagram:



Dimensions (in mm) :



Top View

Front View

Bottom View