

# High Isolated Voltage SCR Trigger Transformer



Model:KMG288-101

**characteristics:**

Applicable for triggering of SCR over 1000A and main circuit operating voltage over 660V.

**Technical indicators:**

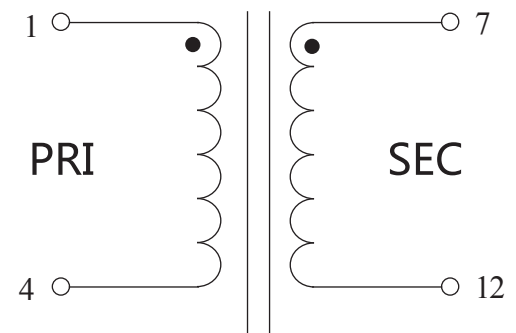
- Installation method: PCB
- Flame resistance: UL94-V0
- Operating temperature: -20°C~+50°C
- Storage temperature: -40°C~+85°C
- Frequency range: 1KHz~10KHz
- Dielectric strength: >20KV 50Hz 1min



**Electrical parameters:**

Vout microsecond integral	800	μvs
Pulse width (D=1:2)	100	μs
Ratio	1:1	
Input amplitude	8	V
Output amplitude	> 1	A
Load impedance	7	Ω
Leading edge time	≤1	μs
Main circuit operating voltage	2500	V
Weigh	72	g

**Connection diagram:**



**Dimensions (in mm) :**

