

High Isolated Voltage SCR Trigger Transformer



Model:KMG208-201

characteristics:

High electrical strength,it is fully compatible with similar products in Germany and France.It applies to SCR or IGBT of rated current above 1000A.Main circuit maximum operating voltage is 2000V,KMG208 is amorphous core.Applicable for triggering of SCR over 1000A.



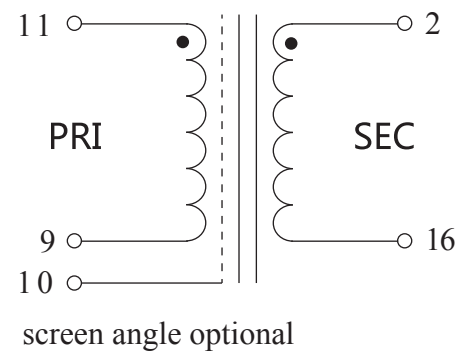
Technical indicators:

- 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	8000	μVs
Pulse width (D=1:2)	500	μs
Ratio	2 : 1	
Input amplitude	16	V
Output amplitude	≥ 5	V
Load impedance	7	Ω
Leading edge time	20	μs
Main circuit operating voltage	2000	V
Weight	89	g

Connection diagram:



Dimensions (in mm) :

