

High Isolated Voltage SCR Trigger Transformer



Model:KMG208-301

characteristics:

High electrical strength,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:

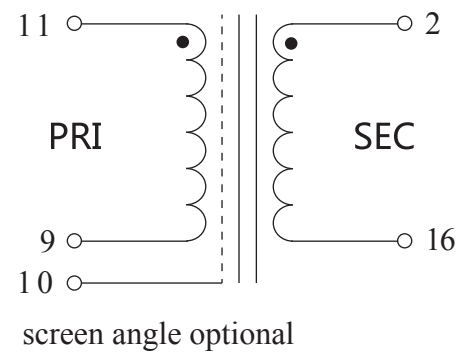
- Installation method: PCB
- Flame resistance: UL94-V0
- Operating temperature: -20°C~+50°C
- Storage temperature: -40°C~+85°C
- Frequency range: 20Hz~1KHz
- Dielectric strength: 15KV 50Hz 1min



Electrical parameters:

Vout microsecond integral	12000	μvs
Pulse width (D=1:2)	500	μs
Ratio	3 : 1	
Input amplitude	24	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) :

