

KMG96/26



Characteristics:

Vacuum epoxy potting, high isolation voltage, It applies to electronic fence.

Technical Index:

- Installation method: sub-plate mount
- Flame resistance : UL94-V0
- Operation temperature: -20℃ ~+50℃
- Storage temperature: -30℃ ~+85℃
- Work frequency: 50Hz~60Hz
- Dielectric strength: Pri/Sec 15KV 50Hz 1min

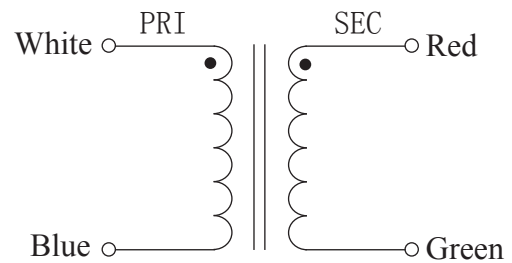
Product picture print for reference only, subject to the actual product



Electrical parameters: (The following parameters are typical values and actual values will be subject to product testing)

Project	Model Parameter	KMG96/26	Unit
	primary resistance	0.6	Ω
	secondary resistance	9.9	Ω
	primary inductance	6.2	H
	secondary inductance	360	H
	turns ratio	54: 443	
	input voltage	220	V
	output voltage	1.8	KV
	Weight	1.72	Kg

Schematic Diagram:

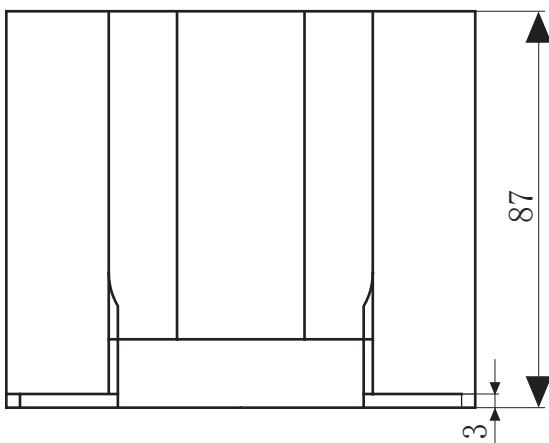


Lead specification /length

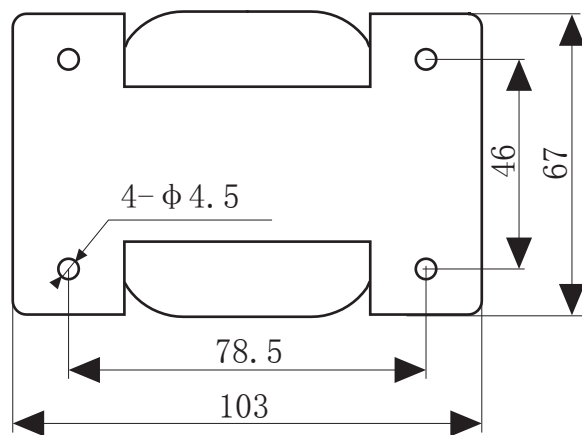
- Primary: 1.5mm² BVR flexible wire, wire length 210mm~215mm
- Secondary: 0.75mm² silicone wire, wire length 270mm~275mm

remarks	①Coil resistance error range: ±15%
	②Inductance test conditions: 1KHz, 0.3V inductance error range: ±50%

Dimensions (in mm±0.5) :



Front view



Bottom View