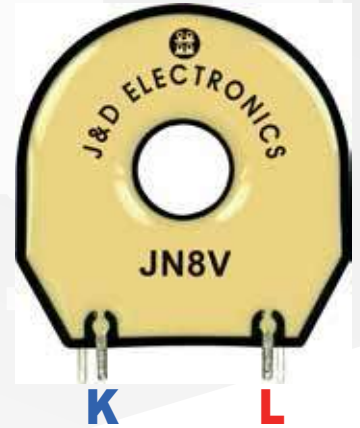


SOLID-CORE CURRENT TRANSFORMER

JN8V

ELECTRICAL PROPERTIES

- Rated Current for 60A / 30 mA
- Turns Ratio for 1 : 2000
- Phase error (°) for 0.10
- L (H) for 250 ± 15%
- DCR (Ω) for 92 ± 6%
- Suggested burden resistor (Ω) for 10
- Ambient Temp. range for -40°C~+70°C
- Storage Temp. range for -40°C~+85°C
- High-Potential Voltage for a.c. 2.5KV / 1min
- Insulation Resistance for DC 500V / 100MΩ
- Operating Frequency for 50/60Hz
- Complied to IEC 62053-22, ANSI C12.20 & RoHS

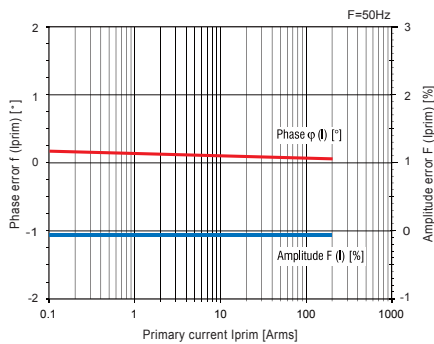


SPECIFICATION

Accuracy conforms to IEC 61869-2,
meets the measuring range from 1 to 120 % of In

Model	Primary Current Range		Error	Turns Ratio	Characteristical Value					Terminal Structure	Inner Dia.∅
	Rated Current	Max Current			Phase $\phi(I)$ (°)	I_{max} (Arms)	L (H)	Rcu (Ω)	RB (Ω)		
JN8V	60/80/100	250	0.10	1:2000	60	250	92	10	0.3	pin	8

GRAPH



DIMENSION

