

SOLID-CORE CURRENT TRANSFORMER

JN32W

ELECTRICAL PROPERTIES

- Rated Current for 6A / 3 mA
- Turns Ratio for 1 : 2000
- Phase error (°) for 0.24
- L (H) for 120 ± 15%
- DCR (Ω) for 110 ± 6%
- Suggested burden resistor (Ω) for 50
- 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

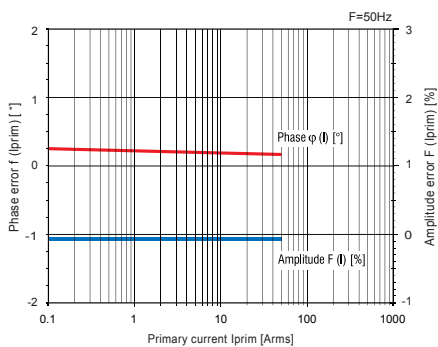


SPECIFICATION

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.φ
	Rated Current	Max Current	Phase φ(l) (°)		I _{max} (Arms)	L (H)	R _{cu} (Ω)	RB (Ω)	UB (Vrms)		
JN32W	5/10/20/40	80	0.24	1:2000	6	120	110	50	0.15	wire	7

GRAPH



DIMENSION

