

SOLID-CORE CURRENT TRANSFORMER

JN315W



ELECTRICAL PROPERTIES

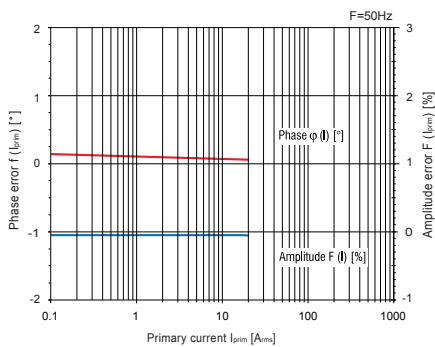
- Rated Current for 6A / 4 mA
- Turns Ratio for 1 : 1500
- Phase error (°) for 0.18
- L (H) for 70 ± 15%
- DCR (Ω) for 50 ± 6%
- Suggested burden resistor (Ω) for 20
- Ambient Temp. range for -40°C~+70°C
- Storage Temp. range for -40°C~+85°C
- High-Potential Voltage for a.c 2.5KV / 1min
- Insulation 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 $\phi(I)$ (°)		I_{max} [Arms]	L [H]	Rcu [Ω]	RB [Ω]	UB [Vrms]		
JN315W	5/10/20	40	0.18	1:1500	6	70	50	20	0.08	pin	7

GRAPH



DIMENSION

