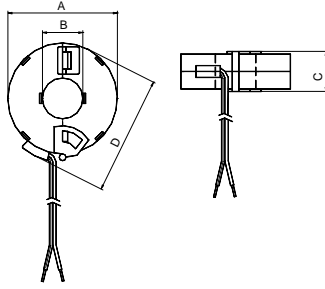
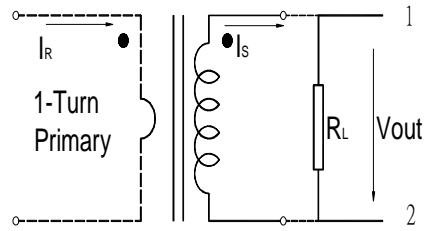


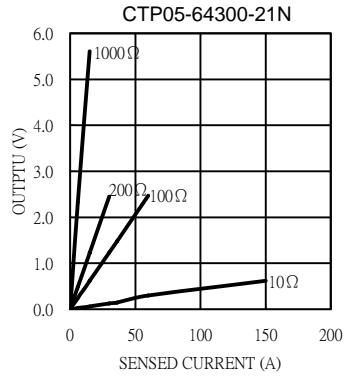
CTP05-64 Series



Test Circuit



Electrical Characteristic										Mechanical Dimension				
Part No.	I_R (A)	Vout (V)	Acc.Class (%)	Imin (A)	Imax (A)	R_L (Ω)	f (%)	δ (')	DCR (Ω)	A(max)	B(max)	C(max)	D(max)	Split(max)
										mm / inch				
CTP05-64-300-21N	0.03~30	1.232	2	0.03	65	100	-1.240	69.6	88	$\frac{64.5}{2.54}$	$\frac{24}{0.95}$	$\frac{24.7}{0.97}$	$\frac{69.5}{2.74}$	$\frac{28.3}{1.11}$



Definition:

- I_R : Rated Current
- Vout: Output voltage.
- Acc.Class: Accuracy class.
- Imin: Min. detecting current which remains lineality.
- Imax: Max. detecting current which remains lineality.
- R_L : Load resistance.
- f(%): Ratio error.
- δ ('): Phase shift.
- DCR: Sendary Winding DC Resistance.

Remark:

1. Frequency band :50Hz~60Hz.
2. Operating temperature: -25°C~80°C.
3. All current ,voltage refer to rms value.
4. RoHS compliant.
5. Hi-Pot: 2500V_{RMS}/1min between windings.
6. Formula of 2nd output :Vout= $I_R * R_L / N$ (Turns).
7. Product parts meet UL requirements.