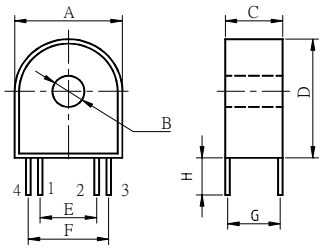
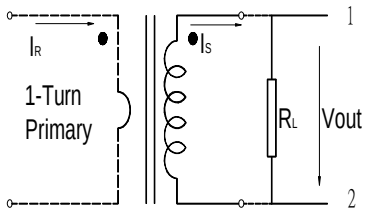
CTU07-26 Series

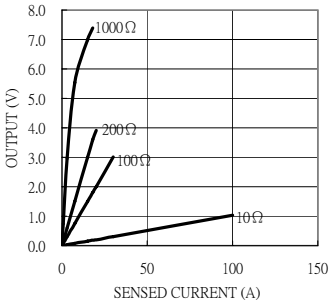


Test Circuit



Electrical Characteristic										Mechanical Dimension							
Part No.	IR (A)	Vout (V)	Acc.Class (%)	Imin (A)	Imax (A)	RL (Ω)	*f* (%)	δ (')	DCR (Ω)	A(max)	B(max)	C(max)	D(max)	E(max)	F(max)	G(max)	H(±1)
										mm / inch							
CTU07-26-150-21N	0.01~15	1.504	0.5	0.01	30	100	-0.073	5.33	31								
CTU07-26-150-11N	0.02~15	1.497	0.5	0.02	40	100	-0.013	4	31								
CTU07-26-150-21P	0.015~15	1.002	0.2	0.015	55	100	-0.180	5.0	55								
CTU07-26-200-31N	0.02~20	1.962	3	0.02	40	100	-2.540	105.0	28								
CTU07-26-200-11P	0.06~20	2.001	0.2	0.06	60	100	-0.075	2.5	55								
CTU07-26-250-21P	0.05~25	1.017	0.1	0.05	80	100	-0.080	3.0	186	26.21 1.03	9.0 0.35	17.4 0.69	28.21 1.11	15.5 0.61	19.2 0.76	16.0 0.63	6.0 0.24
CTU07-26-300-21N	0.02~30	1.505	0.5	0.02	60	100	-0.013	3.33	156								
CTU07-26-300-11P	0.04~30	1.498	0.2	0.04	70	100	-0.026	2.13	156								
CTU07-26-500-11P	0.1~50	1.999	0.1	0.1	100	100	-0.075	1.75	186								
CTU07-26-600-31N	0.05~60	2.994	1	0.05	130	100	-0.529	30.33	154								
CTU07-26-600-32N	0.075~60	4.028	1	0.075	145	100	-0.085	28.5	46								
CTU07-26-101-31N	0.1~100	4.015	0.5	0.1	280	100	-0.197	12.25	183								

CTU07-26-150-21N



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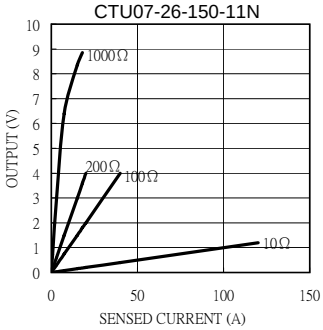

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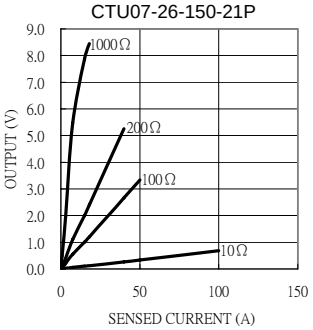

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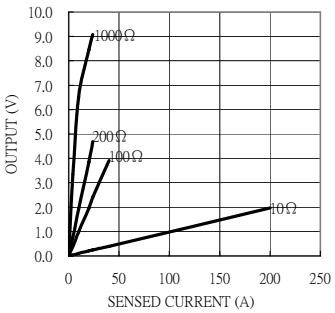

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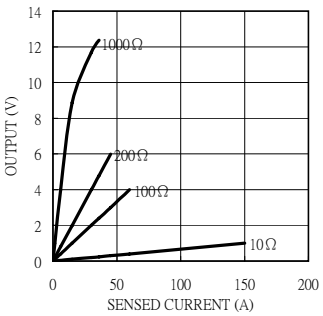

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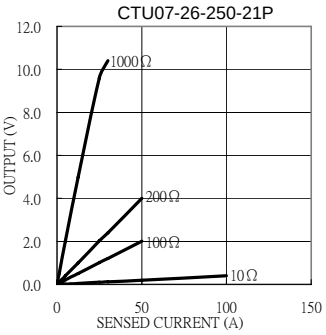
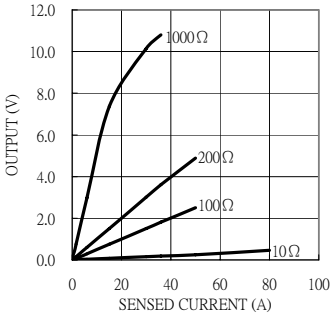


CTU07-26 Series

CTU07-26-300-21N



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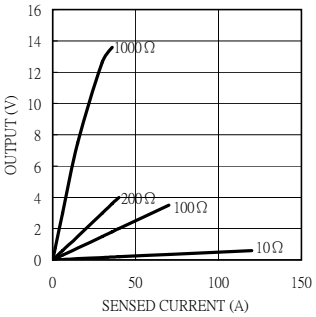

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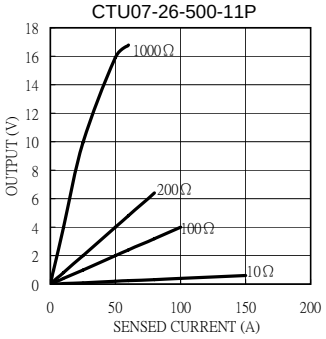
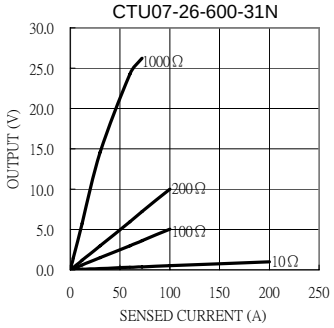
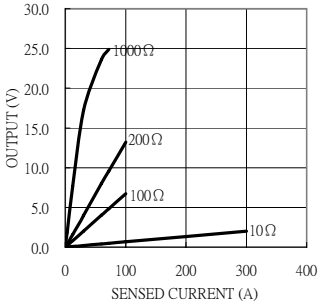


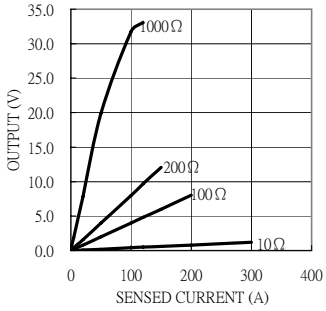
CTU07-26-600-31N



CTU07-26-600-32N



CTU07-26-101-31N



Definition:

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

Remark:

1. Frequency band :50Hz~60Hz.
2. Operating temperature: -25℃~80℃.
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.