





TOROIDAL CURRENT TRANSFORMERS

Model 2 Ratio to 5 (Window Size: 1.00", 1.05" & 1.10" Dia.)

Application: Generally used with ammeters.

Frequency: 50-400 Hz

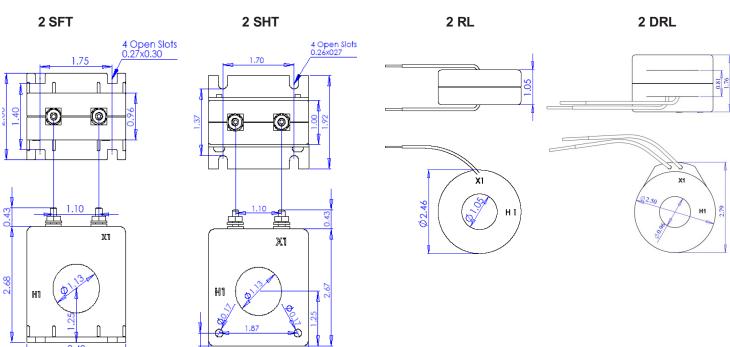
Insulation Level: 600 Volts, 10Kv BIL Full Wave

Standards: CSA 66.1-06, CSA 66.2-06, IEEE C 57.13, and UL 506

- Flexible leads available for all case configurations. Flexible leads are UL 1015 105°C, C.S.A approved #16 AWG, 24" long standard length. Non-standard lengths are available upon request.
- Terminals are brass. See page 2 for available Stud and Female hardware options.
- Terminals are only available on the square case configuration.
- Mounting brackets kits for the Model 2SHT or 2SHL are available when required.
- Approximate weight: 0.5 lbs.







*Note-Mounting brackets for the 2SHT and 2SHL are sold separately (Part Number 1121A00019-1)

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Catalog Number	Current Ratio	Models 2SFT, 2SHT, 2RL		Model 2DRL	
		Accuracy at 60 Hz	Burden VA at 60 Hz	Accuracy at 60 Hz	Burden VA at 60 Hz
2 **500	50:5	± 3%	2.0	± 2%	1.5
2 **600	60:5	± 2%	2.0	± 1%	2.5
2 **750	75:5	± 2%	2.0	± 1%	3.5
2 **800	80:5	± 2%	2.0	± 1%	4.0
2 **101	100:5	± 1%	2.0	± 1%	5.0
2 **121	120:5	± 1%	2.5	± 1%	5.0
2 **151	150:5	± 1%	2.5	± 1%	5.0
2 **161	160:5	± 1%	4.0	± 1%	8.0
2 **201	200:5	± 1%	4.0	± 1%	10.0
2 **251	250:5	± 1%	6.0	± 1%	12.5
2 **301	300:5	± 1%	8.0	± 1%	15.0
2 **401	400:5	± 1%	10.0	± 1%	20.0

ORDERING NOTE*: When ordering, use the prefix below to indicate unit designation/configuration. (i.e. 2SFT-101)

RL = Thin Round Case with Standard 24" leads. (Non-standard lengths are available upon request.)

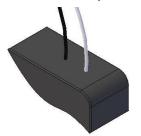
DRL = Thick Round Case and 24" leads

SHX* = Square Case with mounting holes

SFX* = Square Case w/molded feet and terminals

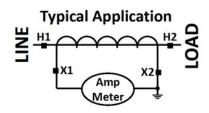
T = Male (Brass studs No. 8-32 UNC with one flat washer, one lock washer and one nut each)

Y = Female (Brass with one Cup washer, one lock washer and one No. 8-32 UNC binding head screw each)









L = 16awg Lead Wire

Y = Female Terminals

T = Male Terminals

*Note-Mounting brackets for the 2SHT and 2SHL are sold separately (Part Number 1121A00019-1)

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^{*}X is to be replaced with "L", "Y" or "T" for terminal or lead designation.