

MODEL 19

Current Transformer

Window Diameter 4.25"



REGULATORY AGENCY APPROVALS
E93779 LR89403
Manufactured to meet the requirements of ANSI/IEEE C57.13.
Classified by U.L. in accordance with IEC 44-1

Application

Metering.

Frequency

50-400 Hz.

Insulation Level

600 Volt, 10 kV BIL full wave.

SHT terminal are brass studs No. 8-32 with one flatwasher, lockwasher and regular nut.

RT terminal are brass studs No. 10-32 with one flatwasher, lockwasher and regular nut.

Flexible leads are UL 1015, 105°C, CSA approved, #16 AWG, 24" long. Non-standard, lead length can be specified.

Order mounting bracket kit 0221B00183 separately for model 19SHT.

Order bus bar mounting kit 0221A26075 separately, factory installed.

Approximate weight 3 lbs.

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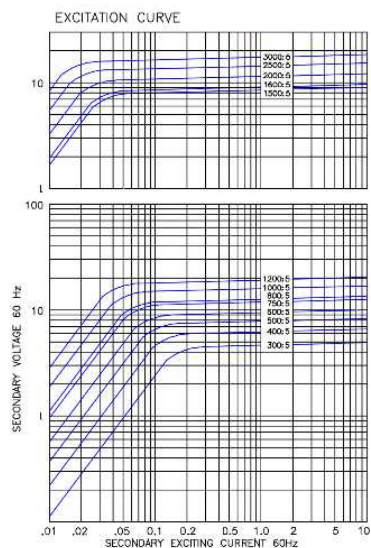
CATALOG NUMBER	CURRENT RATIO	V.A. $\pm 1\%$ CLASS	ANSI METERING CLASS AT 60 Hz					SECONDARY WINDING RESISTANCE (Ω @ 75°C)	CONTINUOUS THERMAL RATING FACTOR	
			B0.1	B0.2	B0.5	B0.9	B1.8		@ 30°C	@ 55°C
19**-301	300:5	4.0	0.6	1.2	2.4	–	–	0.048	2.0	2.0
19**-401	400:5	10.0	0.3	0.6	1.2	–	–	0.064	2.0	2.0
19**-501	500:5	15.0	0.3	0.6	1.2	–	–	0.087	2.0	1.5
19**-601	600:5	15.0	0.3	0.3	0.6	1.2	–	0.116	2.0	1.5
19**-751	750:5	25.0	0.3	0.3	0.6	0.6	–	0.145	1.5	1.33
19**-801	800:5	30.0	0.3	0.3	0.6	0.6	–	0.155	1.5	1.33
19**-102	1,000:5	30.0	0.3	0.3	0.6	0.6	–	0.242	1.33	1.0
19**-122	1,200:5	40.0	0.3	0.3	0.3	0.6	–	0.291	1.33	1.0
19**-152	1,500:5	15.0	0.3	0.3	0.6	1.2	–	0.200	1.5	1.0
19**-162	1,600:5	15.0	0.3	0.3	0.3	0.6	–	0.213	1.5	1.0
19**-202	2,000:5	20.0	0.3	0.3	0.3	0.6	–	0.266	1.33	1.0
19**-252	2,500:5	20.0	0.3	0.3	0.3	0.3	–	0.333	1.0	0.8
19**-302	3,000:5	25.0	0.3	0.3	0.3	0.3	–	0.399	1.0	0.8

**Note: When ordering, prefix Cat No. with model designation required i.e. 19RL-301, 19SHT-301, etc.

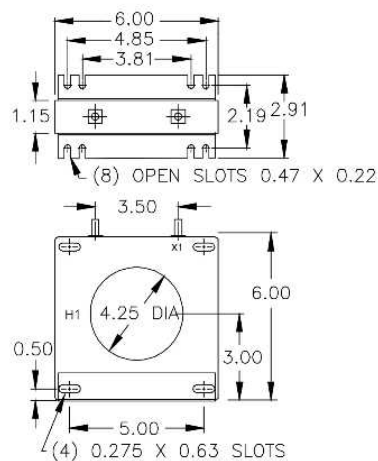


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Model 19



Model 19SHT



Model 19RL

