

CURRENT TRANSFORMER

Models 64, 65, 66

Window Diameters

1.56", 2.00", 2.50"

APPLICATION:
Metering.

FREQUENCY:
50–400 Hz.

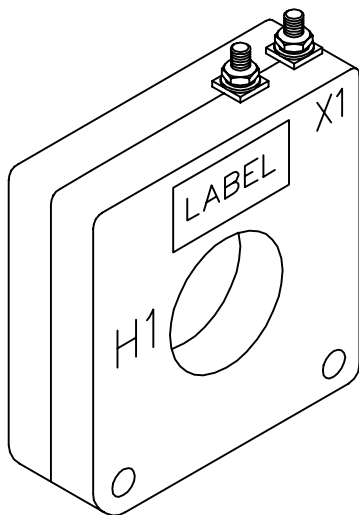
INSULATION LEVEL:
600 Volts, 10 kV BIL full wave.

REGULATORY AGENCY APPROVALS

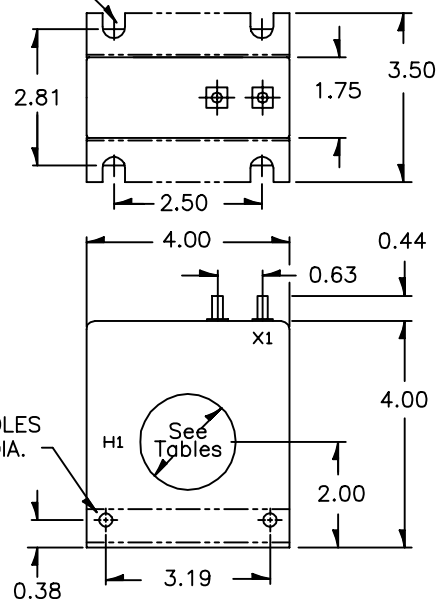


Manufactured to meet the requirements of ANSI/IEEE C57.13.
Classified by U.L. in accordance with IEC 44-1

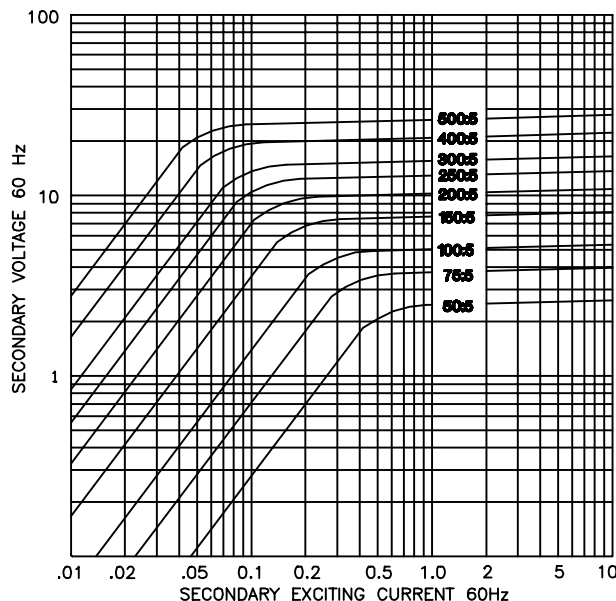
- Terminals are brass studs No. 8–32 UNC with one flatwasher, lockwasher and regular nut.
- Order mounting bracket kit 0221B01976 separately.



(4) OPEN SLOTS
0.22 X 0.47



EXCITATION CURVE



CURRENT TRANSFORMER MODEL 64

Window Diameter 1.56"

Approximate weight: 3.75 lbs.

CATALOG NUMBER	CURRENT RATIO	V.A. FOR $\pm 1\%$ CLASS	ANSI METERING CLASS AT 60 Hz					SECONDARY WINDING RESISTANCE (OHMS @ 75 °C)	CONTINUOUS THERMAL RATING FACTOR	
			B0.1	B0.2	B0.5	B0.9	B1.8		@30°C	@55°C
64-500	50:5	2.5 $\pm 2\%$	2.4	—	—	—	—	0.011	2.0	2.0
64-750	75:5	4.0	1.2	2.4	—	—	—	0.020	2.0	2.0
64-101	100:5	5.0	1.2	1.2	4.8	4.8	—	0.026	2.0	2.0
64-151	150:5	7.5	0.6	0.6	1.2	2.4	4.8	0.043	2.0	2.0
64-201	200:5	12.5	0.3	0.3	1.2	1.2	2.4	0.063	2.0	1.5
64-251	250:5	20.0	0.3	0.3	0.6	1.2	2.4	0.074	2.0	1.5
64-301	300:5	35.0	0.3	0.3	0.3	0.6	1.2	0.086	2.0	1.5
64-401	400:5	50.0	0.3	0.3	0.3	0.6	1.2	0.110	1.5	1.33
64-501	500:5	50.0	0.3	0.3	0.3	0.3	0.6	0.173	1.5	1.0