

CURRENT TRANSFORMER

Model 576

Window Size 2.00" X 5.25"

APPLICATION:

Metering.

FREQUENCY:

50-400 Hz.

INSULATION LEVEL:

0.6 kV, BIL 10 kV full wave.

CONTINUOUS THERMAL

RATING FACTOR:

1.33 at 30°C. amb.

1.0 at 55°C. amb.

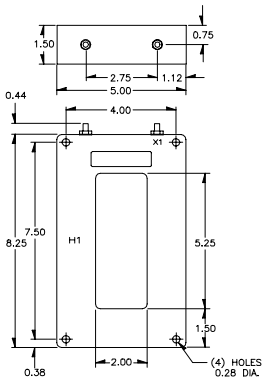
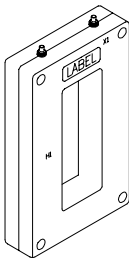
- Terminals are brass studs No. 10-32 with one flatwasher, lockwasher and regular nut.

- Approximate weight 3.25 lbs.

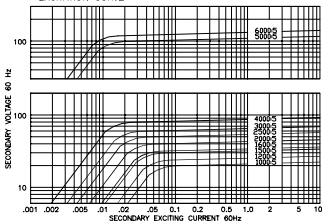
REGULATORY AGENCY APPROVALS



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



EXCITATION CURVE



CATALOG NUMBER	CURRENT RATIO	ANSI METERING CLASS AT 60 Hz			SECONDARY WINDING RESISTANCE (OHMS @ 75°C.)
		B0.1	B0.2	B0.5	
576-102	1000:5	0.3	0.3	0.6	0.179
576-122	1200:5	0.3	0.3	0.6	0.215
576-152	1500:5	0.3	0.3	0.6	0.173
576-162	1600:5	0.3	0.3	0.6	0.217
576-202	2000:5	0.3	0.3	0.3	0.272
576-252	2500:5	0.3	0.3	0.3	0.339
576-302	3000:5	0.3	0.3	0.3	0.468
* 576-402	4000:5	0.3	0.3	0.3	0.945
** 576-502	5000:5	0.3	0.3	0.3	1.462
** 576-602	6000:5	0.3	0.3	0.3	2.168

* Rating Factor 0.62 at 30°C.

** Rating Factor 0.55 at 30°C.