

# MODEL 577

## Current Transformer

Window Size 0.75" x 2.25"



### Application

Relaying and metering.

### Frequency

50-400 Hz.

### Insulation Level

600 Volts, 10 kV BIL full wave.

### Continuous Thermal Current 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.

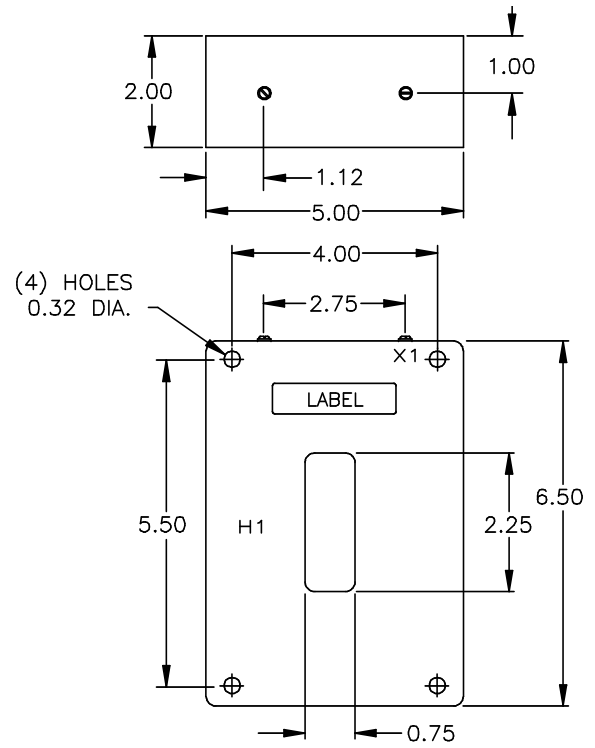
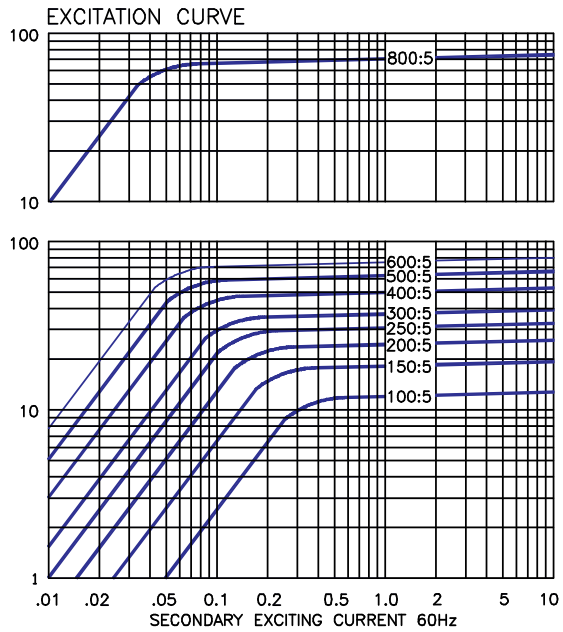
Cast resin construction.

Approximate weight 12 lbs.

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CATALOG NUMBER	CURRENT RATIO	RELAY CLASS	ANSI METERING CLASS AT 60 Hz					SECONDARY WINDING RESISTANCE (Ω @ 75°C)
			B0.1	B0.2	B0.5	B0.9	B1.8	
577-101	100:5	C10	1.2	1.2	2.4	4.8	-	0.020
577-151	150:5	C10	0.6	0.6	1.2	2.4	4.8	0.030
577-201	200:5	C10	0.3	0.6	0.6	1.2	2.4	0.051
577-251	250:5	C20	0.3	0.3	0.6	1.2	1.2	0.100
577-301	300:5	C20	0.3	0.3	0.6	0.6	1.2	0.121
577-401	400:5	C20	0.3	0.3	0.3	0.3	0.6	0.161
577-501	500:5	C50	0.3	0.3	0.3	0.3	0.6	0.201
577-601	600:5	C50	0.3	0.3	0.3	0.3	0.3	0.304
577-801	800:5	C50	0.3	0.3	0.3	0.3	0.3	0.287

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For more information, visit  
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