

MODEL 577

Current Transformer

Window Size 0.75" x 2.25"



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

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.

Model 577

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



461 Boston Street, Unit E6, Topsfield, MA 01983
Toll Free (800) 644-9773 · Phone (978) 887-2020
meters@spectrumind.com

Model 577

