

MODEL 561

Current Transformer

Window Size 3.25" x 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

Relaying and metering.

Frequency

50-400 Hz.

Insulation Level

600 Volts, 10 kV BIL full wave.

Insulation System

Temperature Class H (180°C).

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.

Approximate weight 8 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	
561-101	100:5	—	2.4	2.4	—	—	—	0.021
561-151	150:5	C10	1.2	2.4	—	—	—	0.032
561-201	200:5	C10	0.6	1.2	2.4	2.4	—	0.043
561-251	250:5	C20	0.6	0.6	1.2	2.4	—	0.054
561-301	300:5	C20	0.3	0.6	1.2	1.2	2.4	0.064
561-401	400:5	C20	0.3	0.3	0.6	1.2	1.2	0.086
561-501	500:5	C20	0.3	0.3	0.3	0.6	0.6	0.170
561-601	600:5	C20	0.3	0.3	0.3	0.3	0.6	0.161
561-751	750:5	C50	0.3	0.3	0.3	0.3	0.6	0.202
561-801	800:5	C50	0.3	0.3	0.3	0.3	0.6	0.340
561-102	1,000:5	C50	0.3	0.3	0.3	0.3	0.3	0.425
561-122	1,200:5	C100	0.3	0.3	0.3	0.3	0.3	0.510



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			B0.1	B0.2	B0.5	B0.9	B1.8	
561-152	1,500:5	C50	0.3	0.3	0.3	0.3	0.3	0.766
561-162	1,600:5	C50	0.3	0.3	0.3	0.3	0.3	0.817
561-202	2,000:5	C100	0.3	0.3	0.3	0.3	0.3	1.021
561-252	2,500:5	C100	0.3	0.3	0.3	0.3	0.3	1.276
561-302	3,000:5	C50	0.3	0.3	0.3	0.3	0.3	1.396
561-322	3,200:5	C50	0.3	0.3	0.3	0.3	0.3	1.489
561-402	4,000:5	C100	0.3	0.3	0.3	0.3	0.3	1.861

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