

MODEL 389

Current Transformer

Window Diameter 5.75"



Application

Relaying and metering.

Frequency

50-400 Hz.

Insulation Level

600 Volt, 10 kV BIL full wave.

Terminals are brass screws No. 10-32 with one flatwasher and lockwasher.

Multi-ratios available on request.

Approximate weight 70 lbs.

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CATALOG NUMBER	CURRENT RATIO	RELAY CLASS	ANSI METERING CLASS AT 60 Hz					SECONDARY WINDING RESISTANCE (Ω @ 75°C)	CONTINUOUS THERMAL RATING FACTOR	
			B0.1	B0.2	B0.5	B0.9	B1.8		@ 30°C	@ 55°C
389-201	200:5	C50	0.3	0.6	1.2	1.2	2.4	0.087	2.0	2.0
389-251	250:5	C50	0.3	0.3	0.6	1.2	1.2	0.109	2.0	2.0
389-301	300:5	C100	0.3	0.3	0.6	0.6	1.2	0.130	2.0	2.0
389-401	400:5	C100	0.3	0.3	0.3	0.6	0.6	0.174	2.0	2.0
389-501	500:5	C100	0.3	0.3	0.3	0.6	0.6	0.217	2.0	2.0
389-601	600:5	C200	0.3	0.3	0.3	0.3	0.3	0.261	2.0	2.0
389-751	750:5	C200	0.3	0.3	0.3	0.3	0.3	0.326	2.0	2.0
389-801	800:5	C200	0.3	0.3	0.3	0.3	0.3	0.348	2.0	2.0
389-102	1,000:5	C200	0.3	0.3	0.3	0.3	0.3	0.435	2.0	2.0
389-122	1,200:5	C400	0.3	0.3	0.3	0.3	0.3	0.522	2.0	1.5
389-152	1,500:5	C400	0.3	0.3	0.3	0.3	0.3	0.674	2.0	1.5
389-162	1,600:5	C400	0.3	0.3	0.3	0.3	0.3	0.719	2.0	1.5
389-202	2,000:5	C400	0.3	0.3	0.3	0.3	0.3	0.899	1.5	1.33
389-252	2,500:5	C800	0.3	0.3	0.3	0.3	0.3	1.123	1.5	1.0

Approved for revenue metering by Industry Canada No. AE-0661



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