

Current Transformer

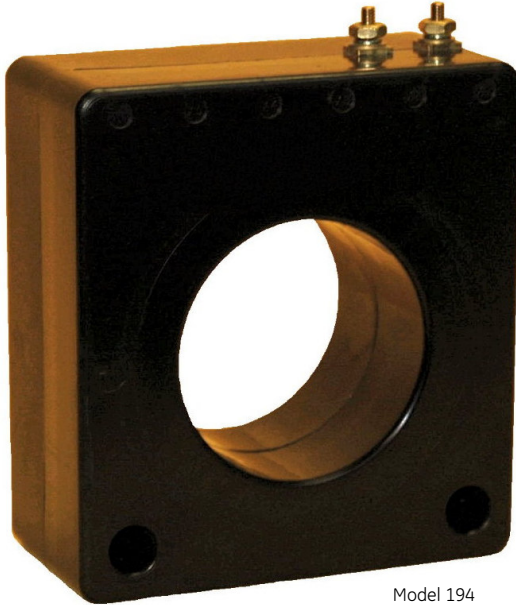
Models 191, 192, 193, 194, 195

Window Diameter 1.25", 1.75", 2.13", 2.50", 3.06

REGULATORY AGENCY APPROVALS



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



Model 194

APPLICATION:

Relaying and metering.

FREQUENCY:

50-400 Hz.

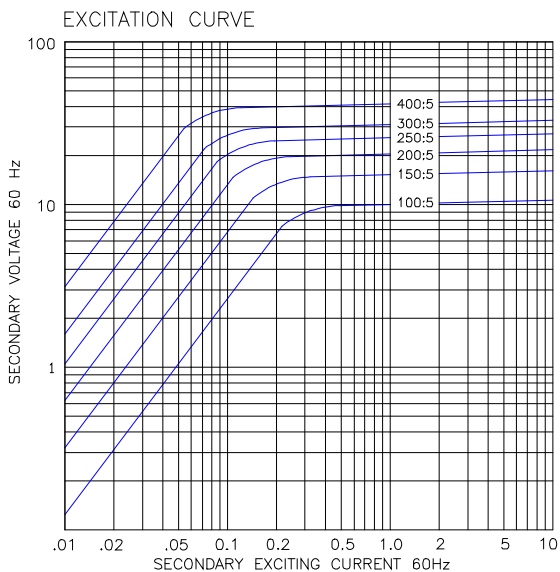
INSULATION LEVEL:

600 Volts, 10 kV BIL full wave.

Terminals are brass studs No. 8-32 with one flatwasher, lockwasher and regular nut.

Order mounting bracket kit 0221B00777 separately.

Multi-ratios available on request.

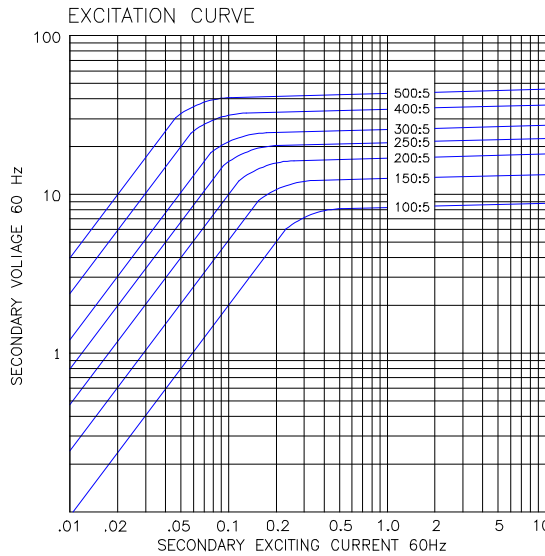


Model 191 Window Diameter 1.25"

Approximate weight 5.50 lbs.

CATALOG NUMBER	CURRENT RATIO	RELAY CLASS	ANSI METERING CLASS AT 60HZ					SECONDARY WINDING RESISTANCE (OHMS @ 75°C)	CONTINUOUS THERMAL RATING FACTOR	
			BO.1	BO.2	BO.5	BO.9	B1.8		@ 30°C	@ 55°C
191-101	100:5	—	0.6	0.6	2.4	4.8	—	0.034	2.0	2.0
191-151	150:5	C10	0.3	0.3	1.2	1.2	2.4	0.051	2.0	2.0
191-201	200:5	C10	0.3	0.3	0.6	1.2	2.4	0.068	2.0	2.0
191-251	250:5	C20	0.3	0.3	0.3	0.6	1.2	0.085	2.0	1.5
191-301	300:5	C20	0.3	0.3	0.3	0.3	0.6	0.126	1.5	1.33
191-401	400:5	C20	0.3	0.3	0.3	0.3	0.6	0.189	1.5	1.0

Models 191, 192, 193, 194, 195

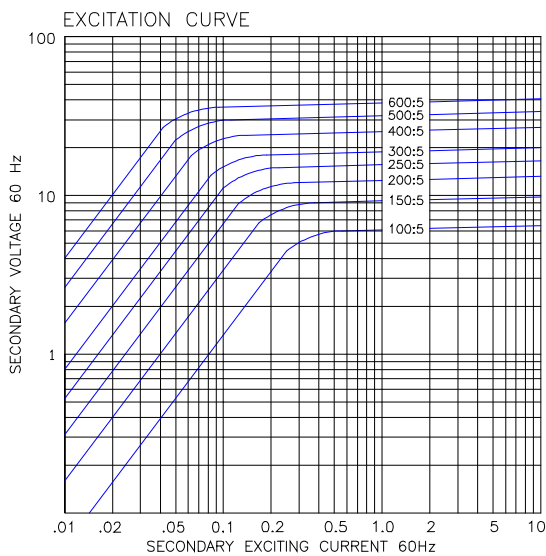


Model 192 Window Diameter 1.75"

Approximate weight 4.75 lbs.

CATALOG NUMBER	CURRENT RATIO	RELAY CLASS	ANSI METERING CLASS AT 60HZ					SECONDARY WINDING RESISTANCE (OHMS @ 75°C)	CONTINUOUS THERMAL RATING FACTOR	
			BO.1	BO.2	BO.5	BO.9	B1.8		@ 30°C	@ 55°C
192-101	100:5 *	—	0.6	1.2	2.4	4.8	—	0.031	2.0	2.0
192-151	150:5 *	—	0.6	0.6	1.2	2.4	4.8	0.058	2.0	2.0
192-201	200:5 *	C10	0.3	0.3	0.6	1.2	2.4	0.063	2.0	1.5
192-251	250:5 *	C10	0.3	0.3	0.3	0.6	1.2	0.097	2.0	1.5
192-301	300:5 *	C10	0.3	0.3	0.3	0.6	1.2	0.131	2.0	1.33
192-401	400:5 *	C20	0.3	0.3	0.3	0.3	0.6	0.174	1.5	1.0
192-501	500:5 *	C20	0.3	0.3	0.3	0.3	0.6	0.218	1.5	1.0

*Industry Canada Approval No. T-195

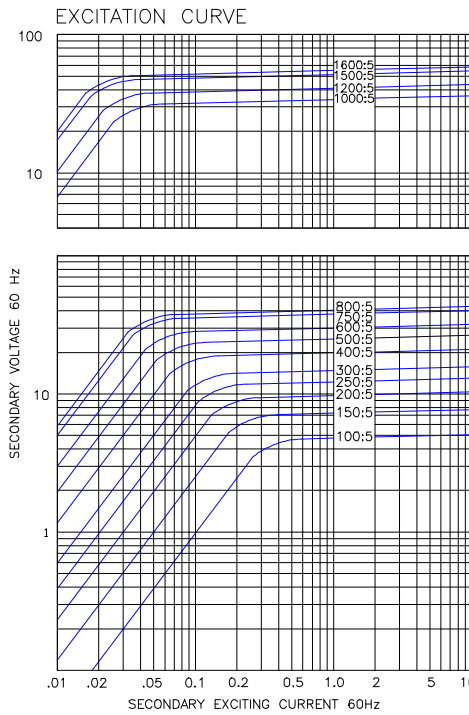


Model 193 Window Diameter 2.13"

Approximate weight 4.25 lbs.

CATALOG NUMBER	CURRENT RATIO	RELAY CLASS	ANSI METERING CLASS AT 60HZ					SECONDARY WINDING RESISTANCE (OHMS @ 75°C)	CONTINUOUS THERMAL RATING FACTOR	
			BO.1	BO.2	BO.5	BO.9	B1.8		@ 30°C	@ 55°C
193-101	100:5	—	1.2	1.2	4.8	—	—	0.024	2.0	2.0
193-151	150:5	—	0.6	0.6	1.2	2.4	4.8	0.038	2.0	2.0
193-201	200:5	—	0.3	0.3	1.2	1.2	2.4	0.071	2.0	2.0
193-251	250:5	C10	0.3	0.3	0.6	1.2	2.4	0.072	2.0	1.5
193-301	300:5	C10	0.3	0.3	0.3	0.6	1.2	0.082	2.0	1.5
193-401	400:5	C10	0.3	0.3	0.3	0.3	0.6	0.142	1.5	1.33
193-501	500:5	C20	0.3	0.3	0.3	0.3	0.6	0.159	1.5	1.33
193-601	600:5	C20	0.3	0.3	0.3	0.3	0.6	0.191	1.5	1.0

Models 191, 192, 193, 194, 195

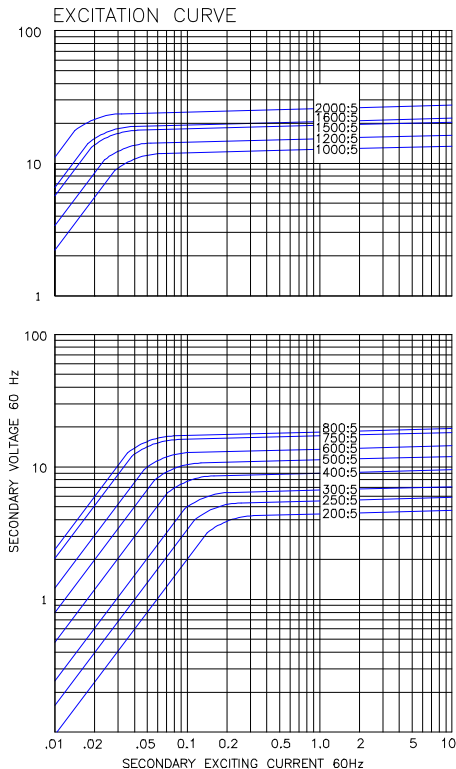


Model 194 Window Diameter 2.50"

Approximate weight 3.50 lbs.

CATALOG NUMBER	CURRENT RATIO	RELAY CLASS	ANSI METERING CLASS AT 60HZ					SECONDARY WINDING RESISTANCE (OHMS @ 75°C)	CONTINUOUS THERMAL RATING FACTOR	
			BO.1	BO.2	BO.5	BO.9	B1.8		@ 30°C	@ 55°C
194-101	100:5	—	1.2	2.4	4.8	—	—	0.033	2.0	2.0
194-151	150:5 *	—	0.6	1.2	2.4	4.8	4.8	0.050	2.0	2.0
194-201	200:5 *	—	0.6	0.6	1.2	2.4	4.8	0.065	2.0	2.0
194-251	250:5 *	—	0.3	0.3	0.6	1.2	2.4	0.084	2.0	1.5
194-301	300:5 *	—	0.3	0.3	0.6	1.2	2.4	0.101	2.0	1.5
194-401	400:5 *	C10	0.3	0.3	0.3	0.6	1.2	0.104	2.0	1.5
194-501	500:5 *	C10	0.3	0.3	0.3	0.3	0.6	0.133	1.5	1.0
194-601	600:5 *	C10	0.3	0.3	0.3	0.6	0.6	0.180	1.5	1.0
194-751	750:5 *	C10	0.3	0.3	0.3	0.3	0.3	0.283	1.0	0.8
194-801	800:5 *	C10	0.3	0.3	0.3	0.3	0.3	0.302	1.0	0.8
194-102	1000:5 *	—	0.3	0.3	0.3	0.3	0.3	0.354	1.0	0.8
194-122	1200:5 *	—	0.3	0.3	0.3	0.3	0.3	0.425	1.0	0.8
194-152	1500:5 *	—	0.3	0.3	0.3	0.3	0.3	0.531	1.0	0.6
194-162	1600:5 *	—	0.3	0.3	0.3	0.3	0.3	0.566	0.8	0.6

*Industry Canada Approval No. T-196



Model 195 Window Diameter 3.06"

Approximate weight 2.25 lbs.

CATALOG NUMBER	CURRENT RATIO	ANSI METERING CLASS AT 60HZ					SECONDARY WINDING RESISTANCE (OHMS @ 75°C)	CONTINUOUS THERMAL RATING FACTOR	
		BO.1	BO.2	BO.5	BO.9	B1.8		@ 30°C	@ 55°C
195-201	200:5	0.6	1.2	2.4	4.8	—	0.040	2.0	2.0
195-251	250:5	0.3	0.6	1.2	2.4	4.8	0.069	2.0	2.0
195-301	300:5	0.3	0.6	1.2	2.4	2.4	0.068	2.0	2.0
195-401	400:5	0.3	0.3	0.6	1.2	2.4	0.110	2.0	1.5
195-501	500:5	0.3	0.3	0.3	0.6	1.2	0.105	2.0	1.5
195-601	600:5	0.3	0.3	0.3	0.6	1.2	0.151	1.5	1.33
195-751	750:5	0.3	0.3	0.3	0.6	0.6	0.197	1.5	1.0
195-801	800:5	0.3	0.3	0.3	0.6	0.6	0.265	1.0	0.8
195-102	1000:5	0.3	0.3	0.3	0.6	0.6	0.209	1.0	0.8
195-122	1200:5	0.3	0.3	0.3	0.3	0.6	0.301	1.0	0.6
195-152	1500:5	0.3	0.3	0.3	0.3	0.6	0.471	1.0	0.6
195-162	1600:5	0.3	0.3	0.3	0.3	0.6	0.502	1.0	0.6
195-202	2000:5	0.3	0.3	0.3	0.3	0.3	0.782	0.6	0.6

Models 191, 192, 193, 194, 195

