

MODEL 790

Current Transformer

Window Diameter 5.00"



REGULATORY AGENCY APPROVALS



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

0.6 kV, BIL 10 kV full wave.

Continuous Thermal Current Rating Factor

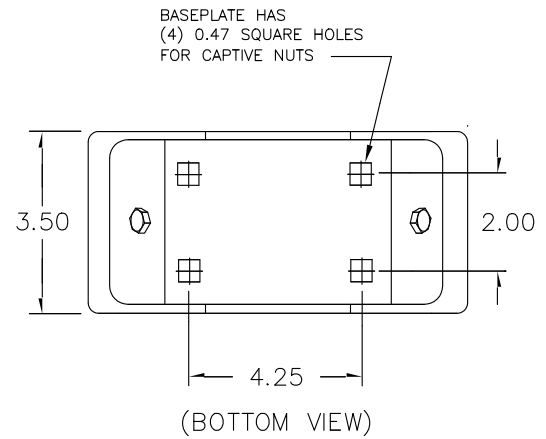
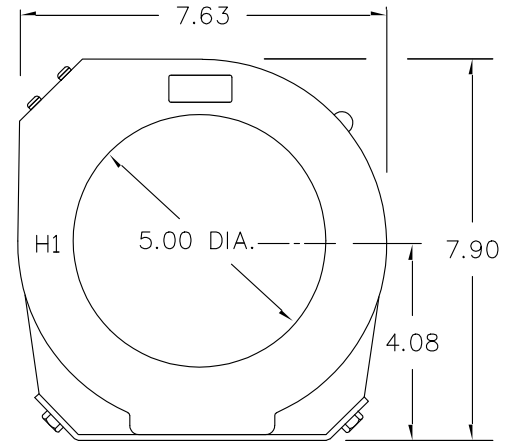
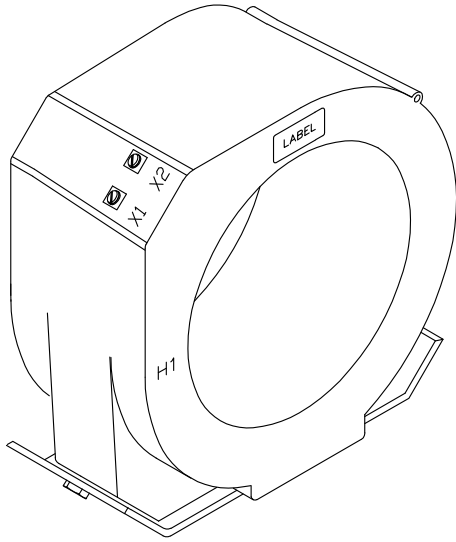
Secondary terminals are brass screws No. 10-32 with one flatwasher and lockwasher.

Approximate weight 15 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 CURRENT RATING FACTOR @ 30°C
			B0.1	B0.2	B0.5	B0.9	B1.8		
790-801	800:5	C100	0.3	0.3	0.3	0.3	0.3	0.310	1.5
790-102	1000:5	C100	0.3	0.3	0.3	0.3	0.3	0.388	1.5
790-122	1200:5	C100	0.3	0.3	0.3	0.3	0.3	0.465	1.5
790-152	1500:5	C100	0.3	0.3	0.3	0.3	0.3	0.427	1.5
790-162	1600:5	C100	0.3	0.3	0.3	0.3	0.3	0.455	1.5
790-202	2000:5	C100	0.3	0.3	0.3	0.3	0.3	0.569	1.5
790-252	2500:5	C100	0.3	0.3	0.3	0.3	0.3	0.891	1.0
790-302	3000:5	C100	0.3	0.3	0.3	0.3	0.3	1.68	0.8

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For more information, visit
gevernova.com/grid-solutions

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