Current Transformer

Model 110
rev 011218

APPLICATION:
Relaying and Metering

FREQUENCY:
50-400 Hz.

INSULATION LEVEL:
600 Volts. 10 kV BIL. full

WINDOW DIAMETER:
4.0"

APPROXIMATE WEIGHT:
10 lbs.

CONNECTIONS:
-Terminals are brass studs No. 8-32 UNC with one flat washer, lockwasher and regular nut
-Mounting Bracket's 59-0215 (CR) and 59-0216 (CL)



Model	110
Window Size	4.00
Width	7.00
Height	7.00
Depth	2.88

CERTIFICATIONS:

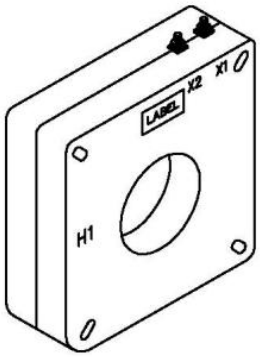
c UL us
E228202

C SA US
223647

nqa.
ISO 9001
QUALITY MANAGEMENT

MODEL 110
Window Diameter 4.0"
Approximate weight: 13 lbs.

CATALOG NUMBER	CURRENT RATIO	RELAY CLASS	ANSI METERING CLASS AT 60 HZ					SECONDARY WINDING RESISTANCE (OHMS @ 75° C)	CONTINUOUS THERMAL RATING FACTOR	
			B0.1	B0.2	B0.5	B0.9	B1.8		@ 30°C	@ 55°C
110 – 201	200:5	C10	0.6	1.2	1.2	2.4	-	0.085	2	2
110 – 301	300:5	C20	0.3	0.6	0.6	1.2	2.4	0.128	2	2
110 – 401	400:5	C20	0.3	0.3	0.3	0.6	1.2	0.152	2	2
110 – 501	500:5	C20	0.3	0.3	0.3	0.6	0.6	0.214	2	1.5
110 – 601	600:5	C50	0.3	0.3	0.3	0.3	0.6	0.256	2	1.5
110 – 801	800:5	C50	0.3	0.3	0.3	0.3	0.3	0.342	1.5	1.33
110 – 102	1000:5	C100	0.3	0.3	0.3	0.3	0.3	0.427	1.5	1
110 – 122	1200:5	C50	0.3	0.3	0.3	0.3	0.3	0.489	1.5	1
110 – 152	1500:5	C100	0.3	0.3	0.3	0.3	0.3	0.611	1.33	1
110 – 162	1600:5	C100	0.3	0.3	0.3	0.3	0.3	0.652	1	1
110 – 202	2000:5	C100	0.3	0.3	0.3	0.3	0.3	0.815	1	0.8
110 – 252	2500:5	C100	0.3	0.3	0.3	0.3	0.3	0.974	1	0.8
110 – 302	3000:5	C100	0.3	0.3	0.3	0.3	0.3	1.168	1	0.6

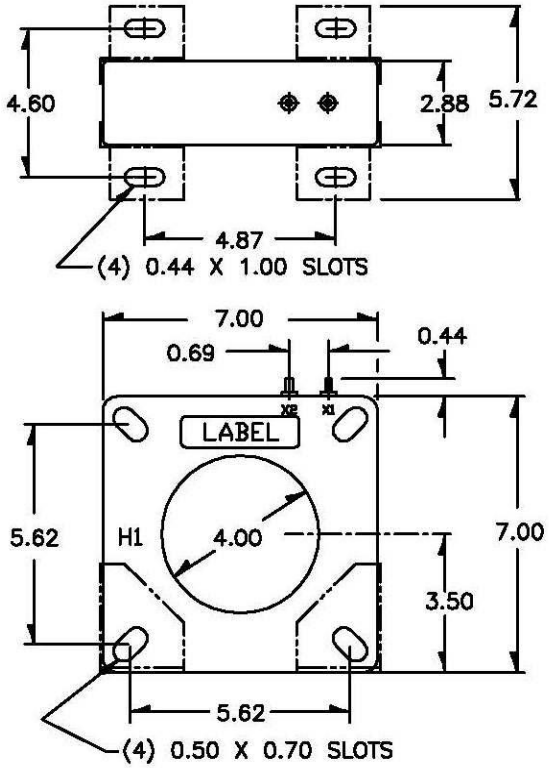


Crompton Technology Inc,7538 Bath Rd, Mississauga, ON, L4T 1L2, T:905-671-2304, F:905-671-3661, info@cromptoncanada.com, www.cromptoncanada.com

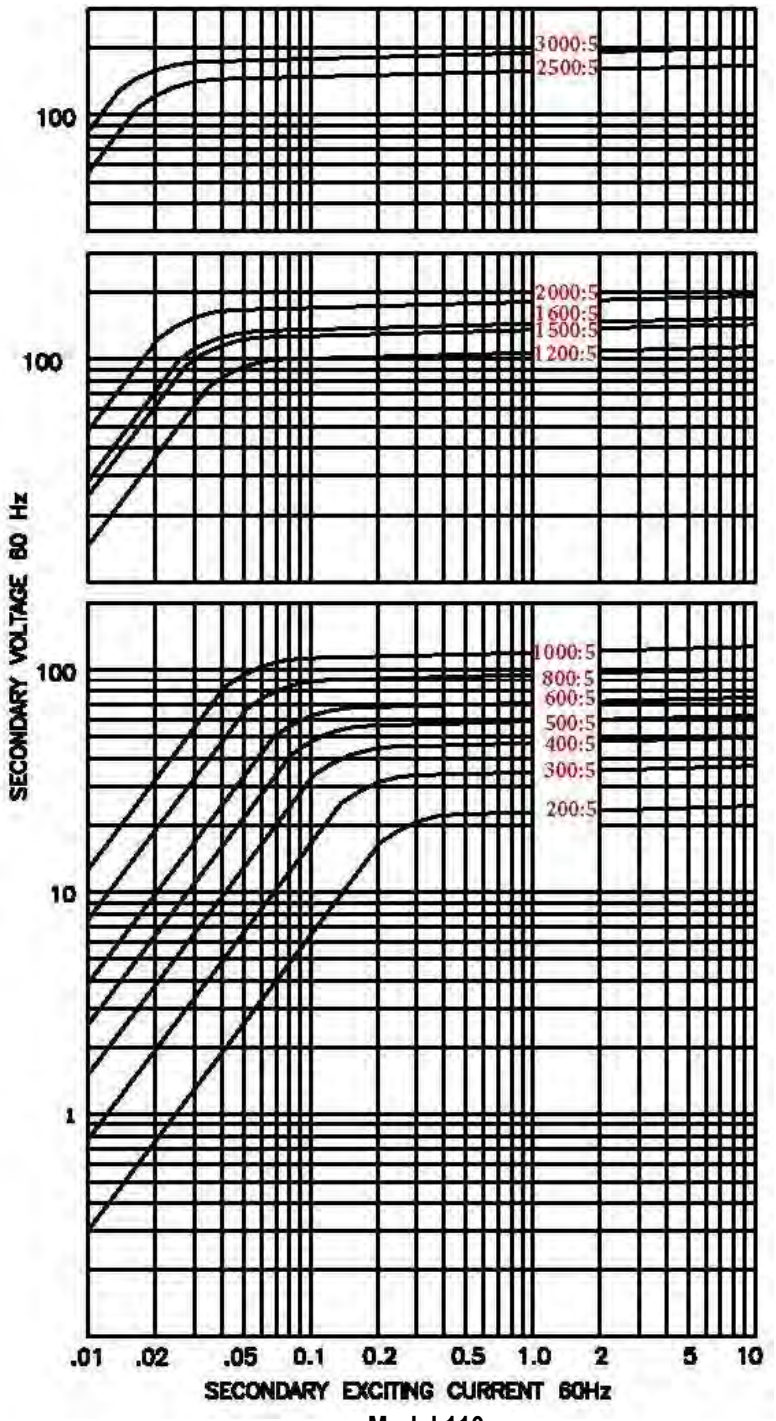
Current Transformer

Model 110
rev 011218

Model 110



EXCITATION CURVE



Model 110