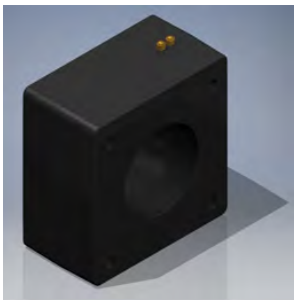
Current Transformer

Model 141
rev 12162025



APPLICATION:
Relaying and metering.
FREQUENCY:
50-400 Hz.
INSULATION LEVEL:
600 Volts, 10 kV BIL, full wave
WINDOW DIAMETER:
8.13"
APPROXIMATE WEIGHT:
44 lbs.
CONNECTIONS:
Terminals are brass screws No. 10-32 UNF with one flat washer and a split lock washer
-Mounting Kit – #145-KIT

Model	141
Window Size	8.13
Width	11.10
Height	11.47
Depth	6.00

CERTIFICATIONS:

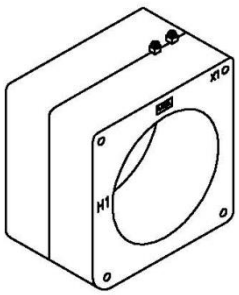
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ISO 9001 QUALITY MANAGEMENT

MODEL 141
Window Diameter 8.13"
Approximate weight: 44 lbs.

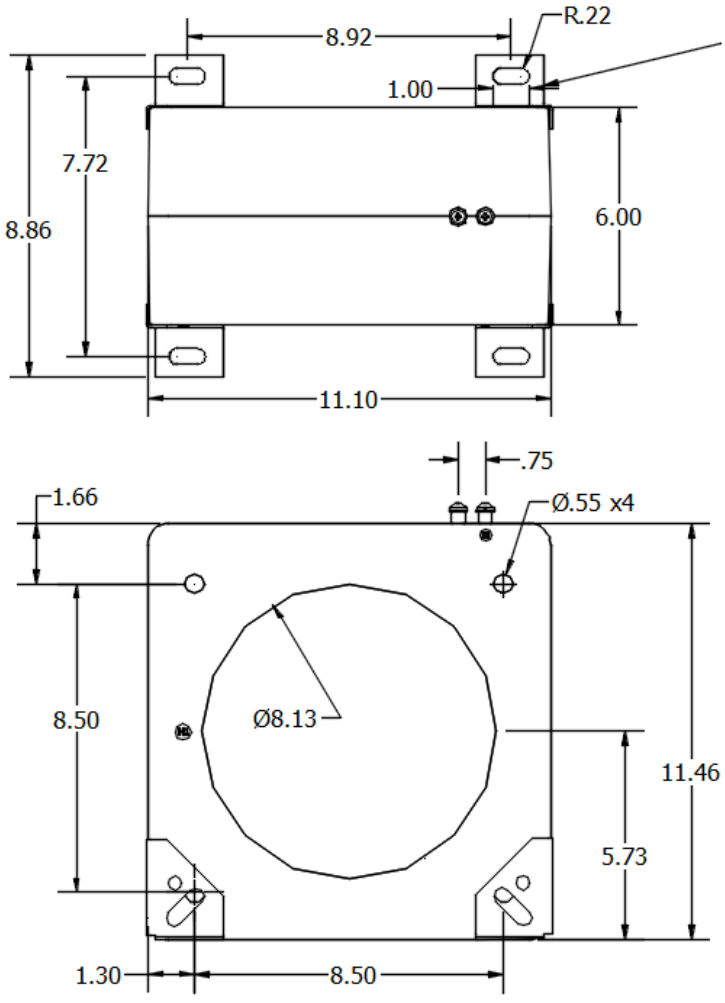
CATALOG NUMBER	CURRENT RATIO	RELAY CLASS	ANSI METERING CLASS AT 60 HZ					SECONDARY WINDING RESISTANCE (OHMS @ 75°C)	CONTINUOUS THERMAL RATING FACTOR	
			B0.1	B0.2	B0.5	BO.9	B1.8		@ 30°C	@ 55°C
141 – 500	50:5	C10	4.8	-	-	-	-	0.033	2	2
141 – 101	100:5	C10	2.4	2.4	-	-	-	0.066	2	2
141 – 201	200:5	C20	0.6	1.2	1.2	2.4	4.8	0.117	2	2
141 – 301	300:5	C50	0.6	0.6	1.2	1.2	2.4	0.248	2	2
141 – 401	400:5	C50	0.3	0.3	0.6	0.6	1.2	0.277	2	2
141 – 501	500:5	C100	0.3	0.3	0.3	0.6	0.6	0.415	2	2
141 – 601	600:5	C100	0.3	0.3	0.3	0.3	0.6	0.498	2	1.5
141 – 801	800:5	C100	0.3	0.3	0.3	0.3	0.3	0.664	2	1.5
141 – 102	1000:5	C200	0.3	0.3	0.3	0.3	0.3	0.829	2	1.5
141 – 122	1200:5	C200	0.3	0.3	0.3	0.3	0.3	1.009	2	1.5
141 – 152	1500:5	C400	0.3	0.3	0.3	0.3	0.3	1.253	2	1.5
141 – 202	2000:5	C400	0.3	0.3	0.3	0.3	0.3	1.659	1.33	1
141 – 252	2500:5	C400	0.3	0.3	0.3	0.3	0.3	0.963	1.5	1.33
141 – 302	3000:5	C400	0.3	0.3	0.3	0.3	0.3	2.356	1.5	1
141 – 402	4000:5	C400	0.3	0.3	0.3	0.3	0.3	3.141	1	0.8
141 – 502	5000:5	C200	0.3	0.3	0.3	0.3	0.3	2.862	1	0.8
141 – 602	6000:5	C400	0.3	0.3	0.3	0.3	0.3	4.302	1	0.8



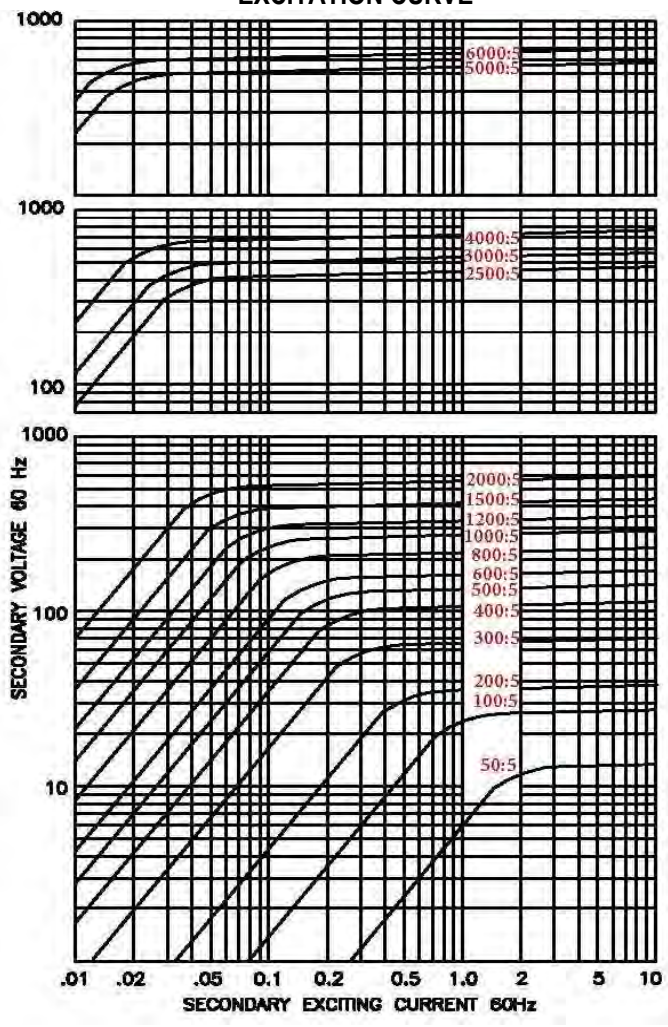
Products are manufactured in a plant whose quality management system has been certified to be in compliance with ISO 9001:2015 by NQA

Current Transformer

Model 141
rev 09082025



EXCITATION CURVE



Products are manufactured in a plant whose quality management system has been certified to be in compliance with ISO 9001:2015 by NQA