

PRODUCT PROFILE

CURRENT TRANSFORMER

MODEL 1411-8

Application

Metering.

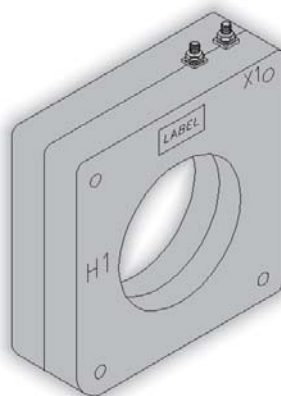
Frequency

50-400 Hz.

Insulation level

0.6 kV, 10 kV BIL full wave.

- Terminals are brass studs No. 8-32 UNC with one flatwasher, lockwasher and regular nut.
- Flexible leads are UL 1015 105 C° CSA, approved, #16 AWG, 24 long.
- Approximate Weight: 2.5 lbs.



WINDOW DIAMETER 3.25"

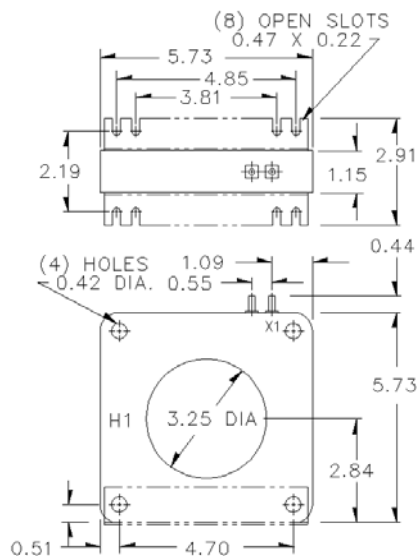
REGULATORY AGENCY APPROVALS



Manufactured to meet the requirements of
ANSI/IEEE C57.13.

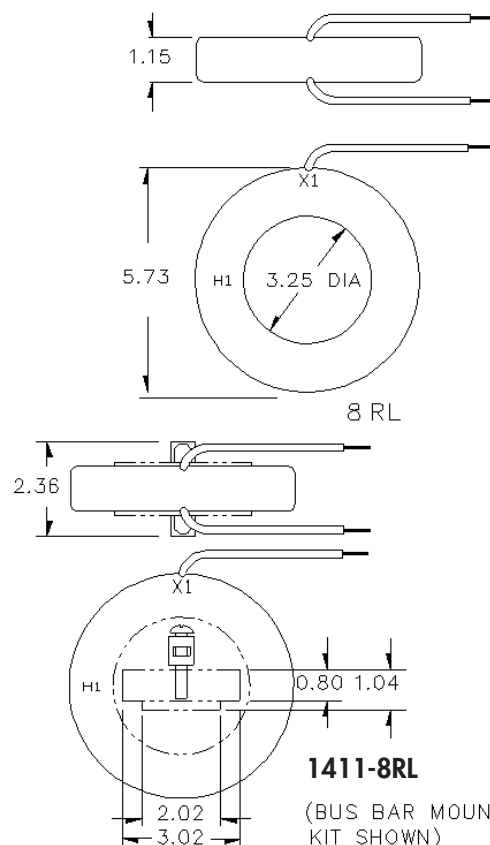
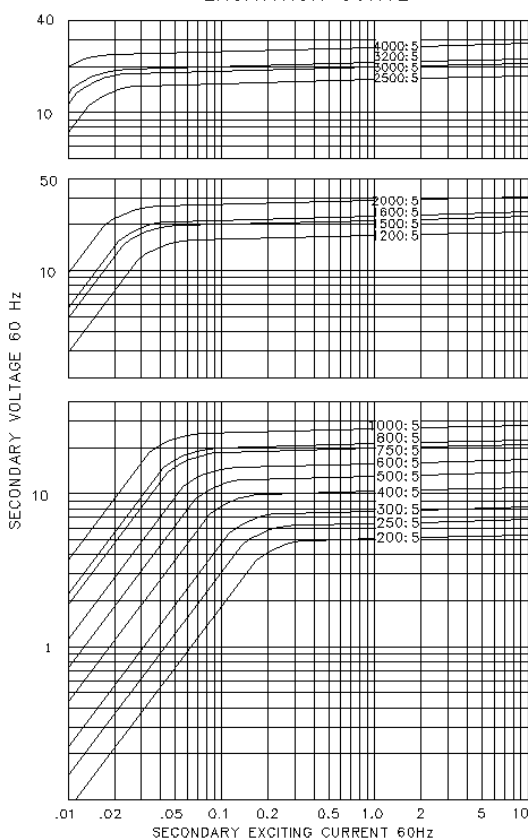
Classified by U.L. in accordance with IEC 44-1

SPECIFICATIONS



1411-8SHT

EXCITATION CURVE



1411-8RL

(BUS BAR MOUNTING KIT SHOWN)

CATALOG NUMBER	CURRENT RATIO	V.A. FOR $\pm 1\%$ CLASS	ANSI METERING CLASS AT 60Hz					SECONDARY WINDING RESISTANCE (OHMS @ 75°C)	CONTINUOUS THERMAL RATING FACTOR	
			B0.1	B0.2	B0.5	B0.9	B1.8		@30 C	@55 C
1411 - 8** - 201	200:5	5.0	1.2	1.2	2.4	4.8	4.8	0.030	2.0	2.0
1411 - 8** - 251	250:5 *	7.5	0.6	0.6	1.2	2.4	4.8	0.044	2.0	2.0
1411 - 8** - 301	300:5 *	15.0	0.6	0.6	1.2	2.4	2.4	0.049	2.0	2.0
1411 - 8** - 401	400:5 *	25.0	0.3	0.3	0.6	1.2	2.4	0.079	2.0	1.5
1411 - 8** - 501	500:5 *	35.0	0.3	0.3	0.6	0.6	1.2	0.102	2.0	1.5
1411 - 8** - 601	600:5 *	50.0	0.3	0.3	0.6	0.6	1.2	0.147	1.5	1.33
1411 - 8** - 751	750:5 *	50.0	0.3	0.3	0.6	0.6	1.2	0.184	1.5	1.0
1411 - 8** - 801	800:5 *	60.0	0.3	0.3	0.3	0.6	0.6	0.197	1.5	1.0
1411 - 8** - 102	1000:5 *	75.0	0.3	0.3	0.3	0.6	0.6	0.246	1.33	1.0
1411 - 8** - 122	1200:5 *	75.0	0.3	0.3	0.3	0.3	0.6	0.169	1.5	1.0
1411 - 8** - 152	1500:5 *	90.0	0.3	0.3	0.3	0.3	0.6	0.316	1.33	1.0
1411 - 8** - 162	1600:5 *	100.0	0.3	0.3	0.3	0.3	0.6	0.337	1.33	0.8
1411 - 8** - 202	2000:5 *	120.0	0.3	0.3	0.3	0.3	-	0.422	1.0	0.8
1411 - 8** - 252	2500:5 *	50.0	0.3	0.3	0.3	0.3	-	0.438	1.0	0.8
1411 - 8** - 302	3000:5	60.0	0.3	0.3	0.3	0.3	-	0.526	1.0	0.8
1411 - 8** - 322	3200:5	70.0	0.3	0.3	0.3	0.3	-	0.561	1.0	0.8
1411 - 8** - 402	4000:5	80.0	0.3	0.3	0.3	0.3	-	0.973	0.8	0.6

** NOTE: When ordering, prefix catalog number with model designation required, i.e. 1411-8SHT-201, 1411-8RL-301, etc.

www.rockwellautomation.com

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