

CURRENT TRANSFORMERS

RELAY/METER CLASS CURRENT TRANSFORMERS MODEL 114

FEATURES

- UL Recognized
- Window I.D. - 3.25"
- Relaying and Metering Applications



600V CLASS

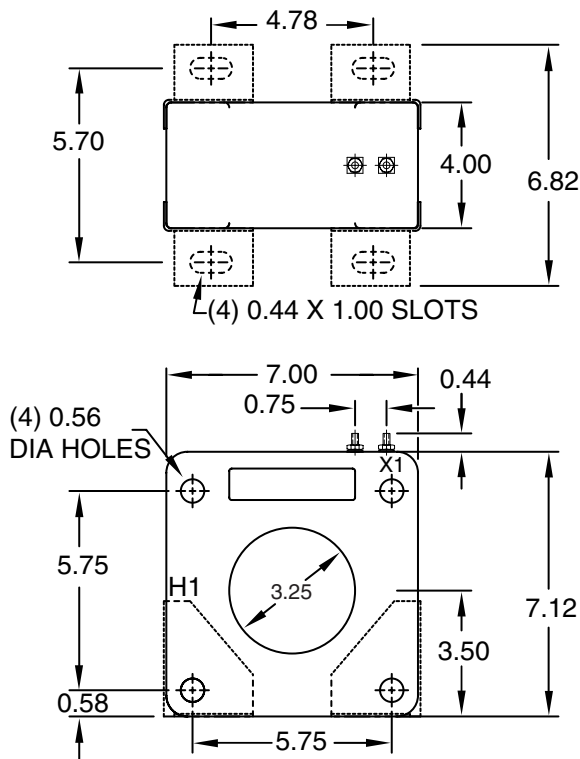
SPECIFICATIONS

Frequency 50-400Hz
 Insulation Class 0.6KV, BIL 10KV Full Wave
 Terminals Brass Studs No. 8-32 UNC
 with one flat washer, lockwasher and regular nut.
 Weight Approximately 22 lbs.
 Mounting Bracket P/N 0221B01525
 *Approved for Revenue Metering by Industry Canada T-191

APPLICATION AND ORDERING DATA

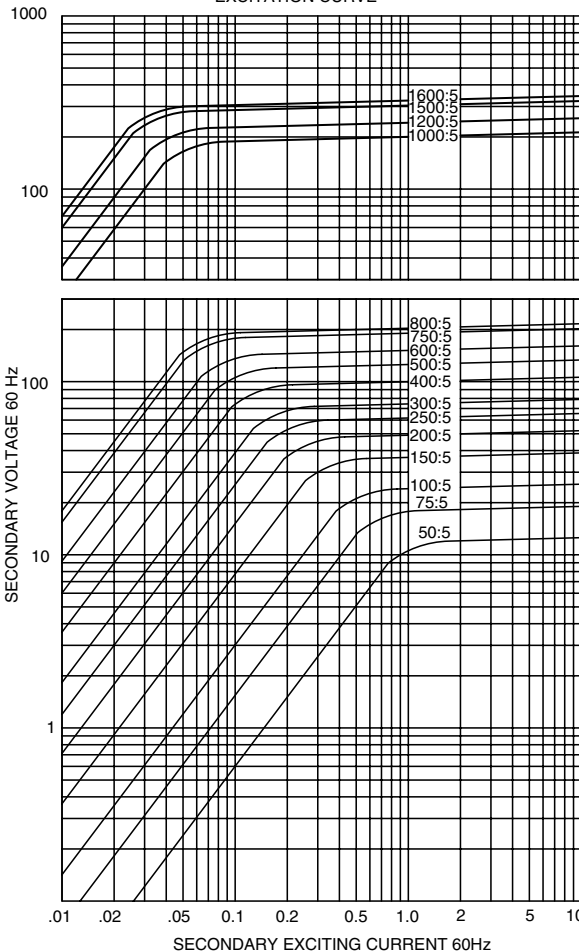
CATALOG NUMBER	CURRENT RATIO	RELAY CLASS	ANSI METERING CLASS AT 60 HZ					SECONDARY WINDING RESISTANCE (OHMS @ 75°C)	CONTINUOUS THERMAL RATING FACTOR	
			B0.1	B0.2	B0.5	B0.9	B1.8		@30°C	@55°C
114-500	50:5	C10	1.2	4.8	-	-	-	0.024	2.0	2.0
114-750	75:5	C10	1.2	2.4	4.8	-	-	0.040	2.0	2.0
114-101	100:5	C10	1.2	1.2	2.4	4.8	-	0.055	2.0	2.0
114-151	150:5*	C20	0.6	0.6	1.2	2.4	4.8	0.082	2.0	2.0
114-201	200:5*	C20	0.3	0.3	0.6	1.2	2.4	0.112	2.0	2.0
114-251	250:5*	C50	0.3	0.3	0.6	1.2	1.2	0.141	2.0	2.0
114-301	300:5*	C50	0.3	0.3	0.6	0.6	1.2	0.165	2.0	2.0
114-401	400:5*	C100	0.3	0.3	0.3	0.3	0.6	0.220	2.0	1.5
114-501	500:5*	C100	0.3	0.3	0.3	0.3	0.6	0.267	2.0	1.5
114-601	600:5*	C100	0.3	0.3	0.3	0.3	0.3	0.371	1.5	1.33
114-751	750:5*	C100	0.3	0.3	0.3	0.3	0.3	0.464	1.5	1.0
114-801	800:5*	C200	0.3	0.3	0.3	0.3	0.3	0.495	1.5	1.0
114-102	1000:5*	C100	0.3	0.3	0.3	0.3	0.3	0.597	1.5	1.0
114-122	1200:5*	C200	0.3	0.3	0.3	0.3	0.3	0.716	1.33	1.0
114-152	1500:5*	C200	0.3	0.3	0.3	0.3	0.3	0.896	1.0	0.8
114-162	1600:5*	C200	0.3	0.3	0.3	0.3	0.3	0.955	1.0	0.8

DIMENSIONS



All Dimensions In Inches

EXCITATION CURVE



FLEX-CORE®

Div. Morlan & Associates, Inc.
 6625 McVey Blvd. Columbus, Ohio 43235

WWW.FLEX-CORE.COM
 sales@flex-core.com

PHONE (614) 889-6152
 TECH. ASSISTANCE (614) 876-8308
 FAX # (614) 876-8538