

CURRENT TRANSFORMERS

RELAY/METER CLASS CURRENT TRANSFORMERS

MODEL 110

FEATURES

- UL Recognized
- Window I.D. - 4.0"
- Relaying and Metering Applications

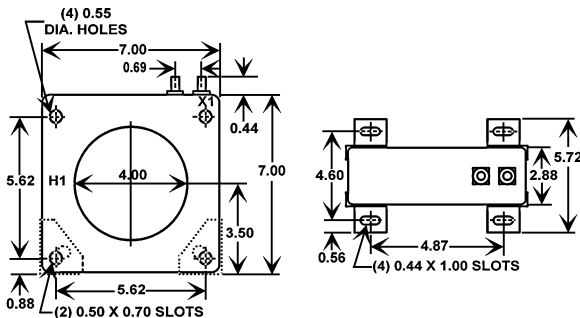
SPECIFICATIONS

Frequency 50-400Hz
 Insulation Class 0.6KV, BIL 10KV Full Wave
 Continuous Thermal Current Rating Factor 1.33 at 30°C. amb; 1.0 at 55°C. amb.
 Terminals Brass studs No. 8-32 UNC with one flat washer, lockwasher and regular nut.
 Mounting Bracket Model 0221B00186
 Weight Approximately 13 lbs.

600V CLASS



MODEL 110 DIMENSIONS (INCHES)



APPLICATION AND ORDERING DATA

CATALOG NUMBER	CURRENT RATIO	RELAY CLASS	ANSI METERING CLASS AT 60 HZ					SECONDARY WINDING RESISTANCE (OHMS @ 75°C)
			B0.1	B0.2	B0.5	B0.9	B1.8	
110-201	200:5	C 10	0.6	1.2	1.2	2.4	-	0.085
110-301	300:5	C 20	0.3	0.6	0.6	1.2	2.4	0.128
110-401	400:5	C 20	0.3	0.3	0.3	0.6	1.2	0.152
110-501	500:5	C 20	0.3	0.3	0.3	0.6	0.6	0.214
110-601	600:5	C 50	0.3	0.3	0.3	0.3	0.6	0.256
110-801	800:5	C 50	0.3	0.3	0.3	0.3	0.3	0.342
110-102	1000:5	C 50	0.3	0.3	0.3	0.3	0.3	0.427
110-122	1200:5	C 50	0.3	0.3	0.3	0.3	0.3	0.489
110-152	1500:5	C100	0.3	0.3	0.3	0.3	0.3	0.611
110-162	1600:5	C100	0.3	0.3	0.3	0.3	0.3	0.652
110-202	2000:5	C100	0.3	0.3	0.3	0.3	0.3	0.815
110-252	2500:5	C100	0.3	0.3	0.3	0.3	0.3	0.974
110-302	3000:5	C100	0.3	0.3	0.3	0.3	0.3	1.168

RELAY/METER CLASS CURRENT TRANSFORMERS

MODEL 130

FEATURES

- UL Recognized
- Window I.D. - 5.75"
- Relaying and Metering Applications

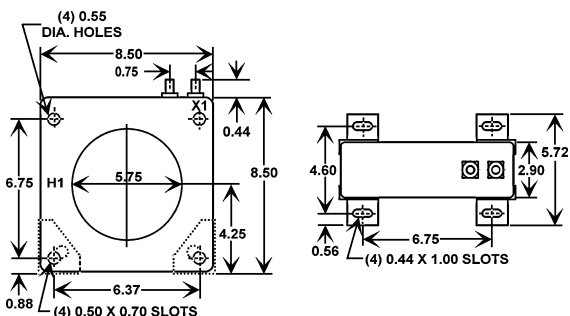
SPECIFICATIONS

Frequency 50-400Hz
 Insulation Class 0.6KV, BIL 10KV Full Wave
 Continuous Thermal Current Rating Factor 1.33 at 30°C. amb; 1.0 at 55°C. amb.
 Terminals Brass studs No. 8-32 UNC with one flat washer, lockwasher and regular nut.
 Mounting Bracket Model 0221B00186
 Weight Approximately 18 lbs.

600V CLASS



MODEL 130 DIMENSIONS (INCHES)



APPLICATION AND ORDERING DATA

CATALOG NUMBER	CURRENT RATIO	RELAY CLASS	ANSI METERING CLASS AT 60 HZ					SECONDARY WINDING RESISTANCE (OHMS @ 75°C)
			B0.1	B0.2	B0.5	B0.9	B1.8	
130-201	200:5	C 10	0.6	0.6	2.4	2.4	4.8	0.064
130-301	300:5	C 20	0.3	0.3	1.2	1.2	2.4	0.105
130-401	400:5	C 20	0.3	0.3	0.6	1.2	1.2	0.140
130-501	500:5	C 20	0.3	0.3	0.3	0.6	1.2	0.175
130-601	600:5	C 20	0.3	0.3	0.3	0.6	1.2	0.210
130-801	800:5	C 50	0.3	0.3	0.3	0.3	0.6	0.324
130-102	1000:5	C 50	0.3	0.3	0.3	0.3	0.3	0.404
130-122	1200:5	C 50	0.3	0.3	0.3	0.3	0.3	0.485
130-152	1500:5	C100	0.3	0.3	0.3	0.3	0.3	0.607
130-162	1600:5	C100	0.3	0.3	0.3	0.3	0.3	0.647
130-202	2000:5	C100	0.3	0.3	0.3	0.3	0.3	0.783
130-252	2500:5	C100	0.3	0.3	0.3	0.3	0.3	0.979
130-302	3000:5	C100	0.3	0.3	0.3	0.3	0.3	1.175
130-402	4000:5	C100	0.3	0.3	0.3	0.3	0.3	1.484

FLEX-CORE®

Div. Morlan & Associates, Inc.

6625 McVey Blvd. Columbus, Ohio 43235

WWW.FLEX-CORE.COM

flexcore@msn.com

PHONE (614) 889-6152

TECH. ASSISTANCE (614) 876-8308

FAX # (614) 876-8538