

Model 145

Current Transformer Window Diameter 6.00"

Application

Metering.

Frequency

50-400 Hz.

Insulation Level

600 Volt, 10 kV BIL full wave.

Terminals are brass screws No. 10-32 with one flatwasher and lockwasher.

Order mounting bracket kit 0221B00775 separately.

Multi-ratios available on request.

Approximate weight 83 lbs.

Excitation data available upon request.



REGULATORY AGENCY APPROVALS
 E93779  LR89403
 Manufactured to meet the requirements of ANSI/IEEE C57.13.
 Classified by U.L. in accordance with IEC 44-1

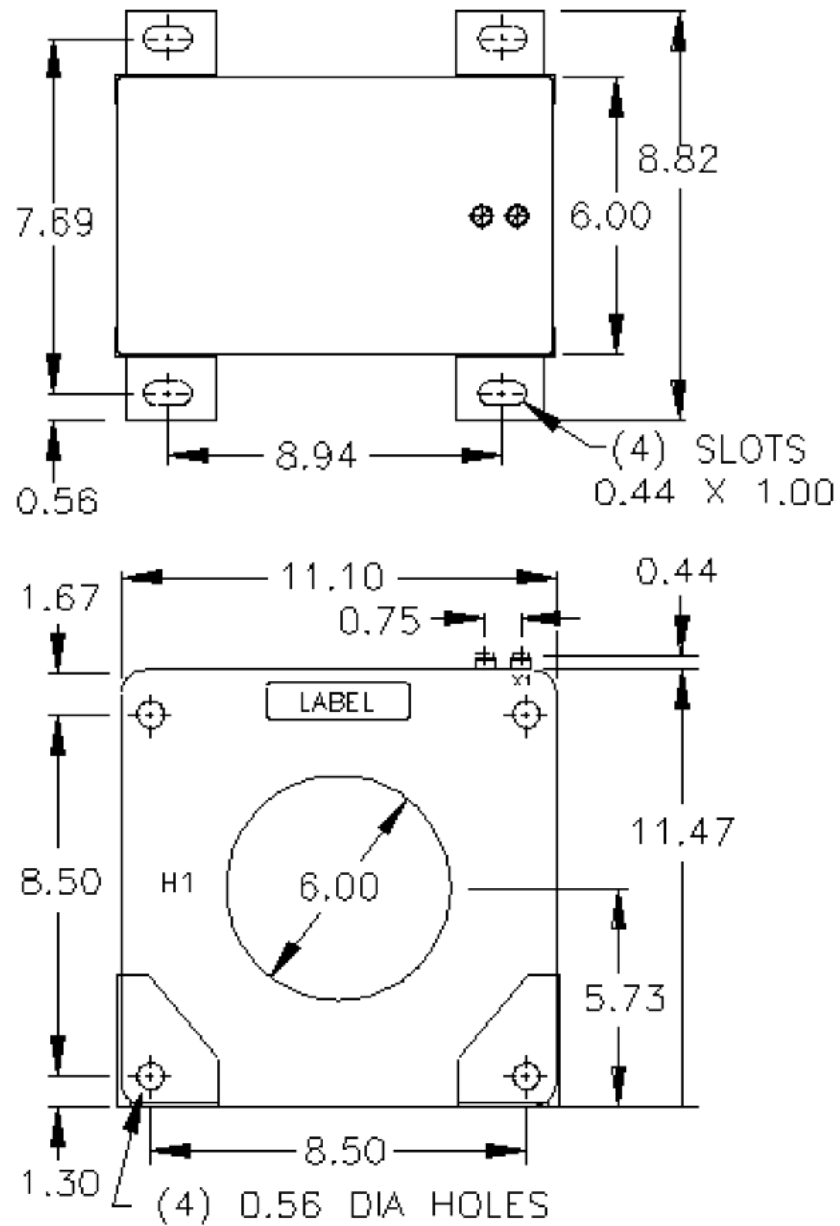
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Catalog Number	Current Ratio	Relay Class	ANSI Metering Class at 60 HZ					Continuous Thermal Rating Factor	
			B0.1	B0.2	B0.5	B0.9	B1.8	@ 30 °C	@ 55 °C
145-500	50:5	C20	1.2	4.8	—	—	—	2.0	2.0
145-750	75:5	C20	1.2	2.4	4.8	4.8	—	2.0	2.0
145-101	100:5 *	C50	0.6	1.2	2.4	4.8	4.8	2.0	2.0
145-151	150:5 *	C50	0.6	0.6	1.2	2.4	2.4	2.0	2.0
145-201	200:5 *	C100	0.3	0.6	0.6	1.2	2.4	2.0	2.0
145-251	250:5 *	C100	0.3	0.3	0.6	0.6	1.2	2.0	2.0
145-301	300:5 *	C100	0.3	0.3	0.3	0.6	1.2	2.0	2.0
145-401	400:5 *	C200	0.3	0.3	0.3	0.3	0.6	2.0	2.0
145-501	500:5 *	C200	0.3	0.3	0.3	0.3	0.3	2.0	1.5
145-601	600:5 *	C200	0.3	0.3	0.3	0.3	0.3	2.0	1.5
145-751	750:5 *	C400	0.3	0.3	0.3	0.3	0.3	2.0	1.5
145-801	800:5 *	C400	0.3	0.3	0.3	0.3	0.3	2.0	1.5
145-102	1,000:5 *	C400	0.3	0.3	0.3	0.3	0.3	1.5	1.33
145-122	1,200:5 *	C400	0.3	0.3	0.3	0.3	0.3	1.5	1.0
145-152	1,500:5 *	C800	0.3	0.3	0.3	0.3	0.3	1.5	1.0
145-162	1,600:5 *	C800	0.3	0.3	0.3	0.3	0.3	1.33	1.0
145-202	2,000:5 *	C800	0.3	0.3	0.3	0.3	0.3	1.33	1.0
145-252	2,500:5 *	C800	0.3	0.3	0.3	0.3	0.3	1.0	0.8
145-302	3,000:5 *	C800	0.3	0.3	0.3	0.3	0.3	1.0	0.8
145-322	3,200:5 *	C800	0.3	0.3	0.3	0.3	0.3	1.0	0.8
145-352	3,500:5 *	C800	0.3	0.3	0.3	0.3	0.3	1.0	0.8
145-402	4,000:5 *	C800	0.3	0.3	0.3	0.3	0.3	1.0	0.6
145-502	5,000:5 *	C800	0.3	0.3	0.3	0.3	0.3	0.8	0.6
145-602	6,000:5 *	C800	0.3	0.3	0.3	0.3	0.3	0.8	0.6

Approved for revenue metering by Industry Canada No. AE-0651(*)



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