

Model 146

Current Transformer Window Diameter 8.75"

Application

Relaying and metering.

Frequency

50-400 Hz.

Insulation Level

600 Volt, 10 kV BIL full wave.

Terminals are 1/4-20 brass studs with one flatwasher, lockwasher and hexnut.

May be ordered with or without mounting base.

Version with base to be used only with terminals on top.

Multi-ratios available upon request.

Cast resin construction.

Approximate weight: 110 lbs.



REGULATORY AGENCY APPROVALS



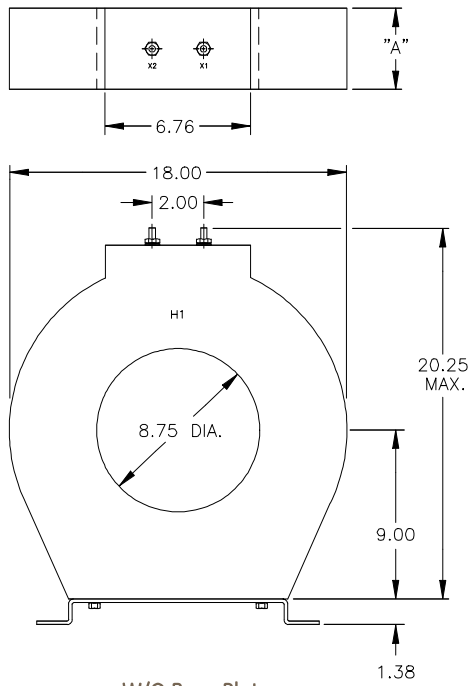
Manufactured to meet the requirements of ANSI/IEEE C57.13.
Classified by U.L. in accordance with IEC 44-1

Model 146

Catalog Number	Current Ratio	Relay Class	ANSI Metering Class at 60 HZ					Secondary Winding Resistance (Ω @ 75 °C)	Continuous Thermal Rating Factor		" A" DIM	" B" DIM.
			B0.1	B0.2	B0.5	B0.9	B1.8		@ 30 °C	@ 55 °C		
146-501	500:5	C400	0.3	0.3	0.3	0.3	0.3	0.30	2.0	2.0	5.50	4.00
146-601	600:5	C400	0.3	0.3	0.3	0.3	0.3	0.339	2.0	2.0	5.50	4.00
146-102	1,000:5	C800	0.3	0.3	0.3	0.3	0.3	0.625	2.0	2.0	5.50	4.00
146-122	1,200:5	C800	0.3	0.3	0.3	0.3	0.3	0.678	2.0	2.0	5.50	4.00
146-152	1,500:5	C800	0.3	0.3	0.3	0.3	0.3	0.787	2.0	2.0	5.50	4.00
146-202	2,000:5	C800	0.3	0.3	0.3	0.3	0.3	0.894	1.5	1.5	5.50	4.00
146-252	2,500:5	C800	0.3	0.3	0.3	0.3	0.3	1.053	1.5	1.5	5.50	4.00
146-302	3,000:5	C800	0.3	0.3	0.3	0.3	0.3	1.204	1.0	1.0	5.50	4.00
146-402	4,000:5	C800	0.3	0.3	0.3	0.3	0.3	1.397	1.0	1.0	4.00	2.50
146-502	5,000:5	C800	0.3	0.3	0.3	0.3	0.3	1.725	1.0	1.0	4.00	2.50
146-602	6,000:5	C800	0.3	0.3	0.3	0.3	0.3	2.10	1.0	1.0	4.00	2.50
146-802	8,000:5	C800	0.3	0.3	0.3	0.3	0.3	2.50	1.0	1.0	4.00	2.50



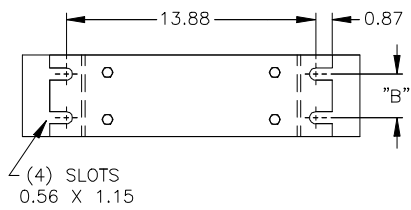
Model 146



W/O Base Plate View



Base Plate View



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