

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.

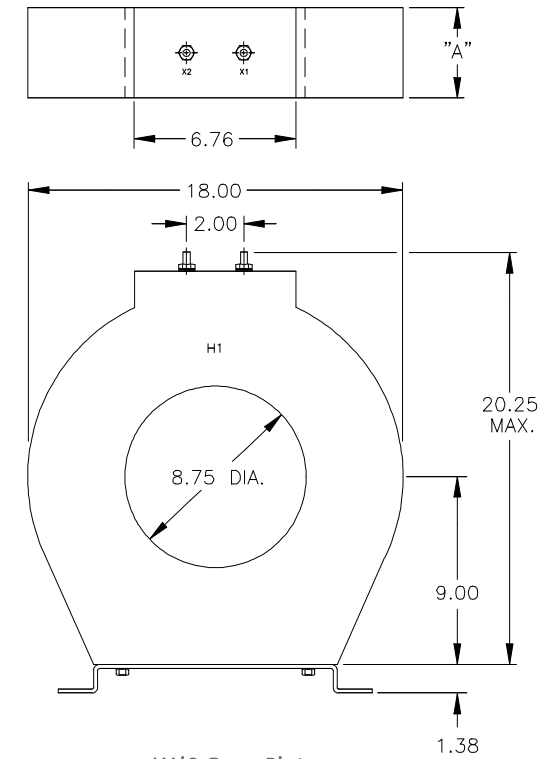
Cast resin construction.

Approximate weight: 110 lbs.

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

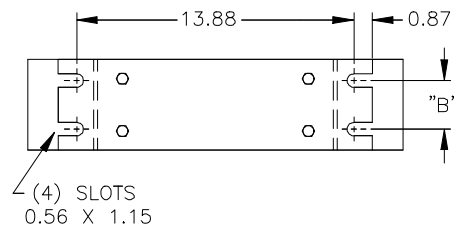
Model 146



W/O Base Plate
View



Base Plate
View



(4) SLOTS
0.56 X 1.15

For more information, visit
[gevernova.com/grid-solutions](https://www.gevernova.com/grid-solutions)

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