Grid Solutions

MODEL 307

Current Transformer

Window Diameter 4.50”

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

Application

Relaying and metering.

Frequency

50-400 Hz.

Insulation Level

600 Volt, 10 kV BIL full wave.

Specifications

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

Order mounting bracket kit 0221B01525 separately.

Multi-ratios available on request.

Approximate weight 53 lbs.

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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
307–201	200:5	C50	0.6	0.6	1.2	1.2	2.4	2.0	2.0
307–251	250:5	C50	0.3	0.6	0.6	1.2	1.2	2.0	2.0
307–301	300:5	C100	0.3	0.3	0.6	0.6	1.2	2.0	2.0
307–401	400:5	C100	0.3	0.3	0.3	0.6	0.6	2.0	2.0
307–501	500:5	C100	0.3	0.3	0.3	0.3	0.6	2.0	1.5
307–601	600:5	C200	0.3	0.3	0.3	0.3	0.3	2.0	1.5
307–751	750:5	C200	0.3	0.3	0.3	0.3	0.3	2.0	1.5
307–801	800:5	C200	0.3	0.3	0.3	0.3	0.3	2.0	1.5
307–102	1,000:5	C200	0.3	0.3	0.3	0.3	0.3	1.5	1.33
307–122	1,200:5	C400	0.3	0.3	0.3	0.3	0.3	1.5	1.33
307–152	1,500:5	C400	0.3	0.3	0.3	0.3	0.3	1.33	1.0
307–162	1,600:5	C400	0.3	0.3	0.3	0.3	0.3	1.33	1.0
307–202	2,000:5	C800	0.3	0.3	0.3	0.3	0.3	1.0	1.0
307–252	2,500:5	C800	0.3	0.3	0.3	0.3	0.3	1.0	0.8
307–302	3,000:5	C800	0.3	0.3	0.3	0.3	0.3	1.0	0.8
307–322	3,200:5	C800	0.3	0.3	0.3	0.3	0.3	1.0	0.8
307–352	3,500:5	C800	0.3	0.3	0.3	0.3	0.3	1.0	0.6

Approved for revenue metering by Industry Canada No. AE-0641

GE VERNOVA

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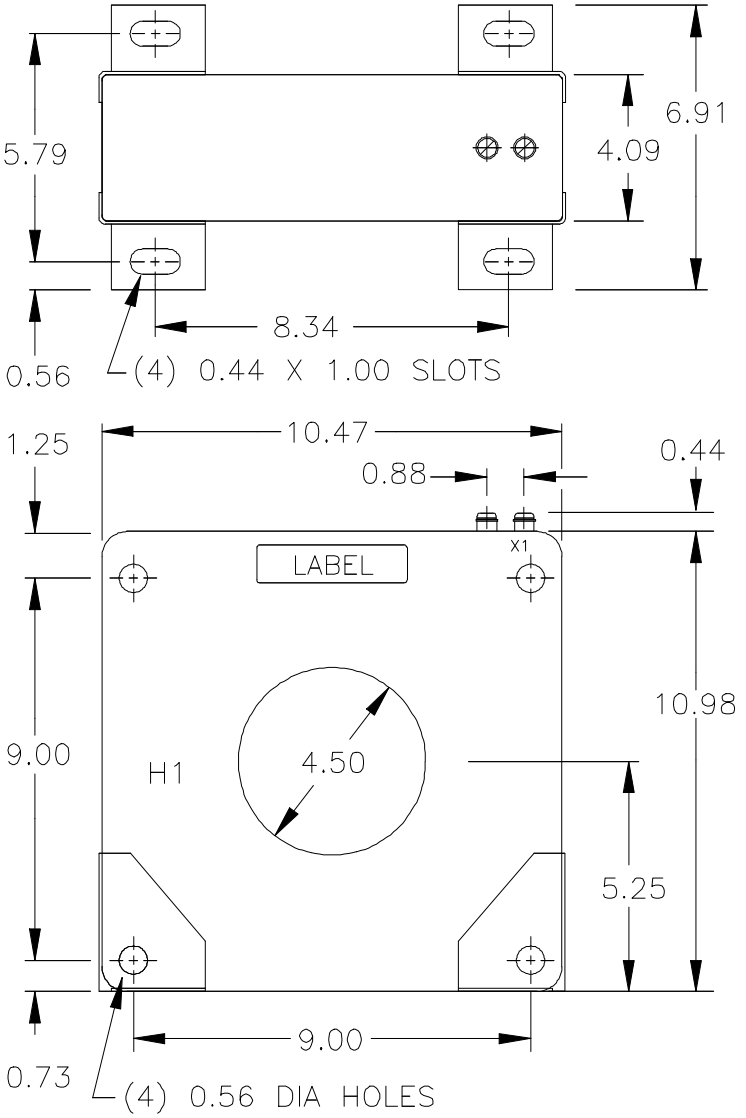

For more information, visit
gevernova.com/grid-solutions

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