## GE Energy Connections

# Model 306

#### Current Transformer Window Diameter 4.50"

#### Application

Relaying and 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 0221B01527 separately.

Multi-ratios available on request.

Approximate weight 27 lbs.





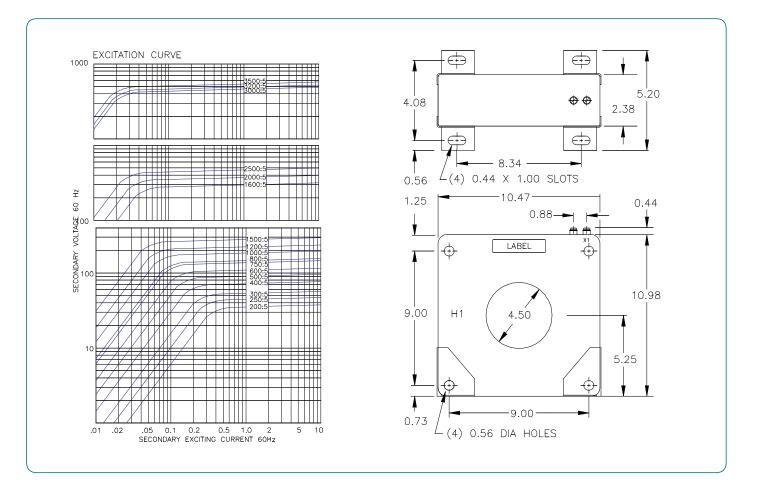
### Model 306

Catalog Number	Current Ratio	Relay Class	ANSI Metering Class at 60 Hz					Secondary Winding Resistance	Continuous Thermal Rating Factor	
			B0.1	B0.2	B0.5	B0.9	B1.8	(Ω@ 75 °C)	@ 30 °C	@ 55 °C
306-201	200:5	C20	0.6	0.6	1.2	2.4	2.4	0.098	2.0	2.0
306-251	250:5	C20	0.3	0.6	1.2	1.2	2.4	0.122	2.0	2.0
306-301	300:5	C20	0.3	0.6	0.6	1.2	1.2	0.147	2.0	2.0
306-401	400:5	C50	0.3	0.3	0.3	0.6	1.2	0.196	2.0	2.0
306-501	500:5	C50	0.3	0.3	0.3	0.3	0.6	0.245	2.0	2.0
306-601	600:5	C100	0.3	0.3	0.3	0.3	0.6	0.294	2.0	1.5
306-751	750:5	C100	0.3	0.3	0.3	0.3	0.3	0.367	2.0	1.5
306-801	800:5	C100	0.3	0.3	0.3	0.3	0.3	0.392	2.0	1.5
306-102	1,000:5	C100	0.3	0.3	0.3	0.3	0.3	0.490	1.5	1.33
306-122	1,200:5	C200	0.3	0.3	0.3	0.3	0.3	0.740	1.5	1.0
306-152	1,500:5	C200	0.3	0.3	0.3	0.3	0.3	0.925	1.33	1.0
306-162	1,600:5	C200	0.3	0.3	0.3	0.3	0.3	1.068	1.33	1.0
306-202	2,000:5	C400	0.3	0.3	0.3	0.3	0.3	1.089	1.33	1.0
306-252	2,500:5	C400	0.3	0.3	0.3	0.3	0.3	1.616	1.0	0.8
306-302	3,000:5	C400	0.3	0.3	0.3	0.3	0.3	1.152	1.33	1.0
306-322	3,200:5	C400	0.3	0.3	0.3	0.3	0.3	1.229	1.33	1.0
306-352	3,500:5	C400	0.3	0.3	0.3	0.3	0.3	1.679	1.0	0.8

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



#### Model 306



#### GEGridSolutions.com

Grid-AIS-L4-ITL\_Model\_306-1288-2017\_05-EN. General Electric Company and Instrument Transformers LLC reserve the right to change specifications of described products at any time without notice and without obligation to notify any person of such changes.

Worldwide Contact Center

Web: www.GEGridSolutions.com/contact Phone: +44 (0) 1785 250 070 USA and Canada: +1 (0) 800 547 8629 Europe, Middle East and Africa: +34 (0) 94 485 88 00

