Grid Solutions

MODEL 183

Current Transformer

Window Diameter 1.50"



Application

Relaying and metering.

Frequency

50-400 Hz.

Insulation Level

600 Volt, 10 kV BIL full wave.

Terminals are brass studs No. 8-32 with one flatwasher, lockwasher, and regular nut.

Order mounting bracket kit 0221B00777 separately.

Approximate weight 4.75 lbs.

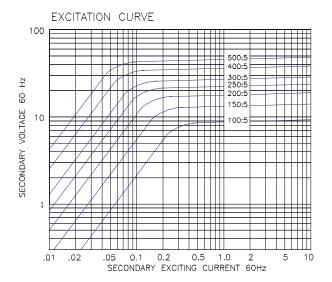
Model 183

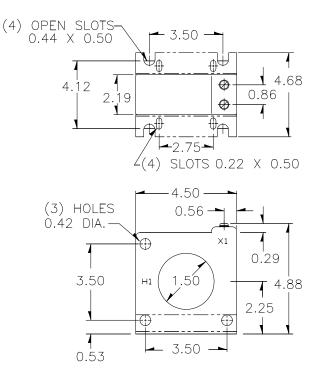
| CATALOG NUMBER | CURRENT RATIO | RELAY CLASS | ANSI METERING CLASS AT 60 Hz | | | | | SECONDARY WINDING | CONTINUOUS THERMAL RATING FACTOR | |
|-------------------|------------------|----------------|------------------------------|------|------|------|------|--------------------------|-------------------------------------|--------|
| | | | B0.1 | B0.2 | В0.5 | В0.9 | B1.8 | RESISTANCE (Ω @ 75°C) | @ 30°C | @ 55°C |
| 183-101 | 100:5 | - | 0.6 | 1.2 | 2.4 | 4.8 | - | 0.032 | 1.5 | 1.5 |
| 183-151 | 150:5 | - | 0.3 | 0.6 | 1.2 | 2.4 | 4.8 | 0.049 | 1.5 | 1.5 |
| 183-201 | 200:5 | C10 | 0.3 | 0.6 | 1.2 | 1.2 | 2.4 | 0.071 | 1.5 | 1.5 |
| 183-251 | 250:5 | C10 | 0.3 | 0.3 | 0.6 | 1.2 | 1.2 | 0.089 | 1.5 | 1.5 |
| 183-301 | 300:5 | C20 | 0.3 | 0.3 | 0.6 | 0.6 | 1.2 | 0.107 | 1.5 | 1.5 |
| 183-401 | 400:5 | C20 | 0.3 | 0.3 | 0.3 | 0.6 | 0.6 | 0.143 | 1.5 | 1.33 |
| 183-501 | 500:5 | C20 | 0.3 | 0.3 | 0.3 | 0.3 | 0.6 | 0.225 | 1.5 | 1.5 |





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

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