



CURRENT TRANSFORMERS

Model 191 (Window Size: 1.25" Diameter)

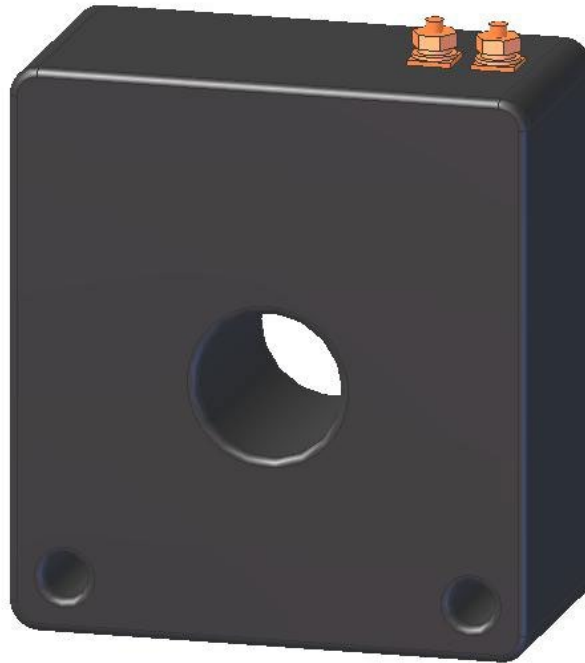
Application: Used with ammeters, watt meters and cross current compensation.

Frequency: 50-400 Hz

Insulation Level: 600 Volts, 10kV BIL Full Wave

Standards: CSA 66.1-06, CSA 66.2-06, IEEE C 57.13, and UL 506

- Flexible leads available for all case configurations. Flexible leads are UL 1015 105°C, C.S.A approved #16 AWG, 24" long standard length. Non-standard lengths are available upon request.
- Terminals are brass studs No. 8-32 UNC with one flat washer, one lock washer and one nut each. Terminals are only available on the square case configuration.
- Mounting brackets kits available when required.
- Approximate weight: 5.5 lbs.



| Catalog Number | Current Ratio | Relay Class | ANSI Metering Class at 60 Hz | | | | | Secondary Winding Resistance (Ω @ 75°C) | Continuous Thermal Rating Factor | |
|----------------|---------------|-------------|------------------------------|------|------|------|------|---|----------------------------------|--------|
| | | | B0.1 | B0.2 | B0.5 | B0.9 | B1.8 | | @ 30°C | @ 55°C |
| 191-101 | 100:5 | - | 0.6 | 0.6 | 2.4 | 4.8 | - | 0.034 | 2.00 | 2.00 |
| 191-151 | 150:5 | C10 | 0.3 | 0.3 | 1.2 | 1.2 | 2.4 | 0.051 | 2.00 | 2.00 |
| 191-201 | 200:5 | C10 | 0.3 | 0.3 | 0.6 | 1.2 | 2.4 | 0.068 | 2.00 | 2.00 |
| 191-251 | 250:5 | C20 | 0.3 | 0.3 | 0.3 | 0.6 | 1.2 | 0.085 | 2.00 | 1.50 |
| 191-301 | 300:5 | C20 | 0.3 | 0.3 | 0.3 | 0.3 | 0.6 | 0.126 | 1.50 | 1.33 |
| 191-401 | 400:5 | C20 | 0.3 | 0.3 | 0.3 | 0.3 | 0.6 | 0.189 | 1.50 | 1.00 |



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