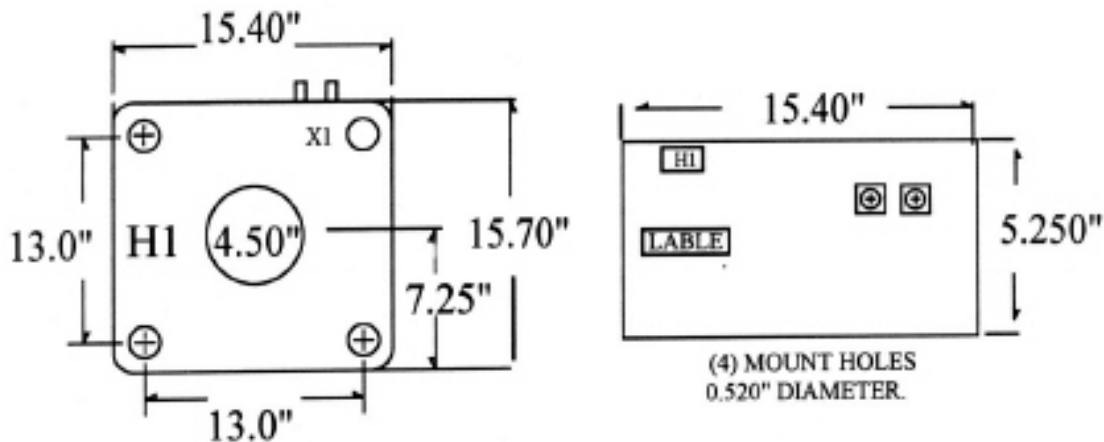


Current Transformers

Window Diameter: 4.50"
Continuous Thermal Rating: 2.0 at 30°C. amb.;
2.0 at 55°C. amb. Average.

Application: Ammeters and Wattmeters and Relays.
Insulation Class: 0.6 kV. BIL 10kV. full wave 50-400 Hz.
Constructed of 35kV polyurethane resin encapsulated
under vacuum.
Fully encapsulated.

Standard 5 amp secondary, others available.



Model nbr.

45155SH

To order, please complete the model number with the appropriate suffix.
eg.45155SH-1000

| Catalogue nbr. Suffix | Current Ratio | VA for ±1% Class | ANSI Metering Class @ 60Hz | | | | |
|-----------------------|---------------|------------------|----------------------------|------|------|------|------|
| | | | BO.1 | BO.2 | BO.5 | BO.9 | B1.8 |
| -100 | 100:5 | C40 | 0.6 | 1.2 | 2.4 | 4.8 | - |
| -200 | 200:5 | C100 | 0.3 | 0.6 | 1.2 | 2.4 | 4.8 |
| -300 | 300:5 | C200 | 0.3 | 0.3 | 0.6 | 1.2 | 2.4 |
| -400 | 400:5 | C200 | 0.3 | 0.3 | 0.3 | 0.6 | 1.2 |
| -500 | 500:5 | C200 | 0.3 | 0.3 | 0.3 | 0.3 | 0.6 |
| -600 | 600:5 | C400 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| -800 | 800:5 | C400 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| -1000 | 1000:5 | C400 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| -1200 | 1200:5 | C800 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| -1500 | 1500:5 | C800 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| -2000 | 2000:5 | C800 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| -2500 | 2500:5 | C800 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| -3000 | 3000:5 | C800 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| -3500 | 3500:5 | C800 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| -4000 | 4000:5 | C800 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |

- ▶ Terminals are brass No. 10-32 UNC.
- ▶ Optional mounting bracket 4515MBK.
- ▶ Approximate weight 110 lb.
- ▶ Additional ratios available.

N.B. Ratios of 2000:5 and greater have a Rf. of 1.5 @ 30°C amb.
Ratios of 4000:5 and greater have a Rf. of 1.33 @ 30°C amb.