

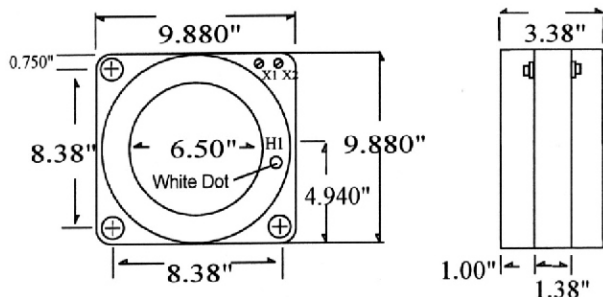
Current Transformers

Window Diameter: 6.50"
 Continuous Thermal Rating: 1.33 at 30°C. amb.;
 1.0 at 55°C. amb. Average.
 Fully encapsulated (indoor/outdoor applications).

Application: Ammeters and Wattmeters and Relays.
 Insulation Class: 0.6 kV. BIL 10kV. full wave 50-400 Hz.
 Standard 5 amp secondary, others available.



Model nbr.
SB6510SH
 To order, please complete the model number with the appropriate suffix.
 eg.SB6510SH-1000



SB6510SH

- ▶ Mechanical rating: 180 x rated current.
- ▶ Thermal rating: 80 x rated current.
- ▶ Terminals are brass No. 10-32 UNC.
- ▶ Additional ratios available.
- ▶ Approximate weight 31 lb.
- ▶ 3 mounting holes 0.560" diam.

N.B.

Ratios of 50:5 - 1200:5 have a Rf. of 2.0 @ 30°C amb.
 1500:5 - 4000:5 have a Rf. of 1.33 @ 30°C amb.
 5000:5 - 6000:5 have a Rf. of 1.0 @ 30°C amb.
 8000:5 have a Rf. of 0.75 @ 30°C amb.

Catalogue nbr. Suffix	Current Ratio	VA for ±1% Class	ANSI Metering Class @ 60Hz				
			BO.1	BO.2	BO.5	BO.9	B1.8
-50	50:5	C10	4.8	-	-	-	-
-75	75:5	C10	4.8	4.8	-	-	-
-100	100:5	C10	1.2	1.2	4.8	-	-
-150	150:5	C20	0.6	0.6	2.4	2.4	4.8
-200	200:5	C20	0.6	0.6	1.2	2.4	4.8
-250	250:5	C20	0.6	0.6	0.6	1.2	2.4
-300	300:5	C20	0.3	0.6	0.6	1.2	2.4
-400	400:5	C50	0.3	0.3	0.3	0.6	1.2
-500	500:5	C50	0.3	0.3	0.3	0.6	0.6
-600	600:5	C100	0.3	0.3	0.3	0.3	0.6
-750	750:5	C100	0.3	0.3	0.3	0.3	0.3
-800	800:5	C100	0.3	0.3	0.3	0.3	0.3
-1000	1000:5	C100	0.3	0.3	0.3	0.3	0.3
-1200	1200:5	C200	0.3	0.3	0.3	0.3	0.3
-1500	1500:5	C200	0.3	0.3	0.3	0.3	0.3
-1600	1600:5	C200	0.3	0.3	0.3	0.3	0.3
-2000	2000:5	C200	0.3	0.3	0.3	0.3	0.3
-2500	2500:5	C200	0.3	0.3	0.3	0.3	0.3
-3000	3000:5	C200	0.3	0.3	0.3	0.3	0.3
-3500	3500:5	C100	0.3	0.3	0.3	0.3	0.3
-4000	4000:5	C100	0.3	0.3	0.3	0.3	0.3
-5000	5000:5	C200	0.3	0.3	0.3	0.3	0.3
-6000	6000:5	C200	0.3	0.3	0.3	0.3	0.3
-8000	8000:5	C200	0.3	0.3	0.3	0.3	0.3