



Current Transformer

Model 6A

APPLICATION:

Ammeters, wattmeters.

FREQUENCY:

50-400 Hz.

INSULATION LEVEL:

600 Volts. 10 kV BIL.full wave

WINDOW DIAMETER:

2.06"

APPROXIMATE WEIGHT:

1.25 lbs.

CONNECTIONS:

- Terminal and brass studs No. 8-32 with one flat washer, lockwasher, and regular nut
- Flexible leads are UL 1015 105°C, CSA approved, #16 AWG, 24" long.
- Non-standard, lead length can be specified.
- Mounting bracket 59-0223
- Model 6ASHT and model 6ASFT also available as 6ASHL and 6ASFL with leads



CERTIFICATIONS:



Model	6ASHT	6ASFT	6ARL
Window Size	2.06	2.06	2.06
Width	4.08	4.12	4.08
Height	4.22	4.22	4.08
Depth	1.10	1.10	1.10

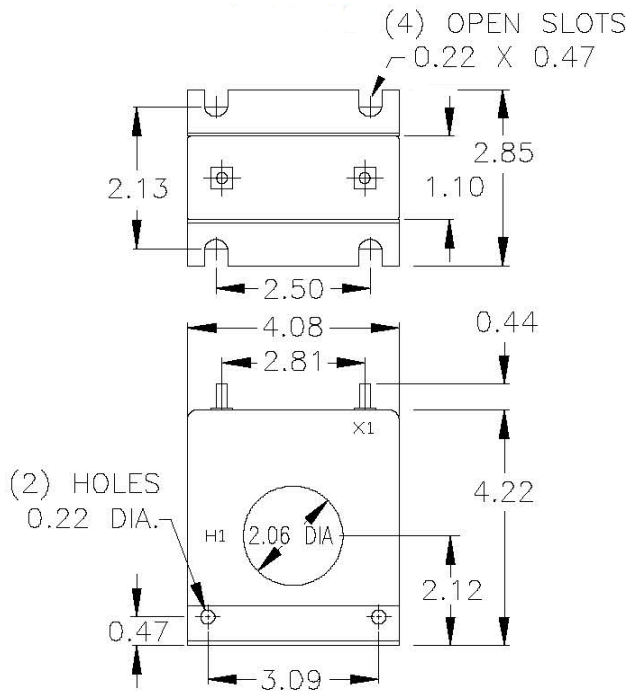
MODEL 6A
Window Diameter 2.06"
Approximate weight: 1.25 lbs.

CATALOG NUMBER	CURRENT RATIO	V.A. ± 1% CLASS	ANSI METERING CLASS AT 60 HZ					SECONDARY WINDING RESISTANCE (OHMS @ 75°C)	CONTINUOUS THERMAL RATING FACTOR	
			B0.1	B0.2	B0.5	B0.9	B1.8		@ 30°C	@ 55°C
6A**-101	100:5	1.0	1.2	2.4	-	-	-	0.015	2.0	2.0
6A**-151	150:5	5.0	1.2	1.2	4.8	4.8	-	0.024	2.0	2.0
6A**-201	200:5	5.0	0.6	1.2	2.4	4.8	-	0.037	2.0	2.0
6A**-251	250:5	7.5	0.3	0.6	2.4	2.4	4.8	0.044	2.0	1.5
6A**-301	300:5	12.5	0.3	0.6	1.2	2.4	2.4	0.055	2.0	1.5
6A**-401	400:5	15.0	0.3	0.3	0.6	1.2	2.4	0.071	1.5	1.33
6A**-501	500:5	25.0	0.3	0.3	0.6	1.2	2.4	0.107	1.5	1.0
6A**-601	600:5	30.0	0.3	0.3	0.6	0.6	1.2	0.128	1.33	1.0
6A**-751	750:5	30.0	0.3	0.3	0.6	0.6	1.2	0.156	1.25	1.0
6A**-801	800:5	35.0	0.3	0.3	0.6	0.6	0.6	0.167	1.25	0.8
6A**-102	1000:5	35.0	0.3	0.3	0.3	0.6	0.6	0.208	1.0	0.8
6A**-122	1200:5	40.0	0.3	0.3	0.3	0.3	0.6	0.250	1.0	0.8
6A**-152	1500:5	50.0	0.3	0.3	0.3	0.3	0.6	0.388	1.0	0.8

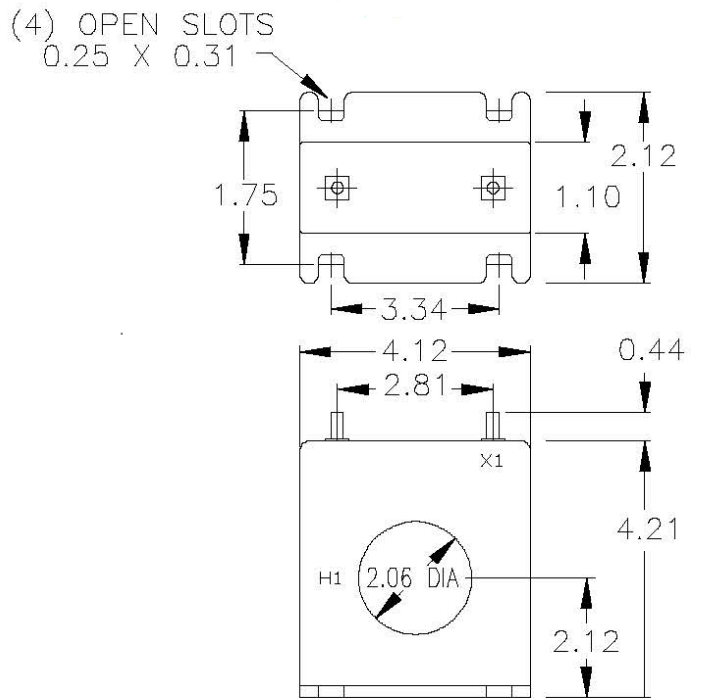
*Note: When ordering, prefix Cat No. with model designation, i.e. 6SHT-201, 6RL-301 etc.



Model 6ASHT



Model 6ASFT



Model 6ARL

