



# Current Transformer

**Model 6A**  
rev 120418

## CERTIFICATIONS:



**APPLICATION:**

With 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:**

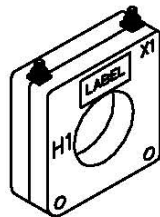
- Flexible leads are UL 1015 105 C, CSA approved #16 AWG24" long
- Non-standlength to be specified.
- Terminals are brass studs No. 8-32 UNC with one flat washer, lockwasher, and regular nut
- ASFT and ASHT case styles also available as ASFL and ASHL with leads
- Mounting kit – 59-0223 required for Model 6ASHT



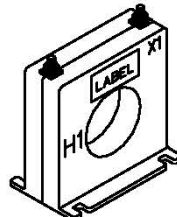
Model	6ASHT	6ASFT	6ARL
Window Size	2.06	2.06	2.06
Width	4.08	4.12	4.08
Height	4.22	4.21	4.08
Depth	1.10	1.10	1.10

CATALOG NUMBER	CURRENT RATIO	V.A. FOR ± 1% CLASS	ANSI METERING CLASS AT 60 HZ					SECONDARY WINDING RESISTANCE (OHMS @ 75° C)	CONTINUOUS THERMAL RATING FACTOR	
			BO.1	BO.2	BO.5	BO.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	2.4	4.8	-	0.024	2.0	2.0
6A**-201	200:5	5.0	0.6	1.2	2.4	2.4	4.8	0.037	2.0	2.0
6A**-251	250:5	7.5	0.3	0.6	1.2	2.4	4.8	0.044	2.0	1.5
6A**-301	300:5	12.5	0.3	0.3	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	1.2	0.071	1.5	1.33
6A**-501	500:5	25.0	0.3	0.3	0.6	1.2	1.2	0.107	1.5	1.0
6A**-601	600:5	30.0	0.3	0.3	0.6	10.6	1.2	0.128	1.33	1.0
6A**-751	750:5	30.0	0.3	0.3	0.3	0.6	1.2	0.156	1.25	1.0
6A**-801	800:5	35.0	0.3	0.3	0.3	0.6	0.6	0.167	1.25	0.8
6A**-102	1000:5	35.0	0.3	0.3	0.3	0.3	0.6	0.208	1.0	0.8
6A**-122	1200:5	40.0	0.3	0.3	0.3	0.6	0.3	0.250	1.0	0.8
6A**-152	1500:5	50.0	0.3	0.3	0.3	0.3	0.3	0.388	1.0	0.8

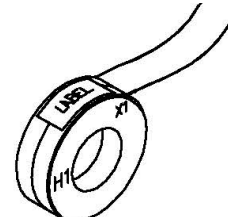
Note: When ordering, prefix Cat No. with model designation, i.e. 6ASHT-201, 6ARL-301 etc.



6ASHT



6ASFT

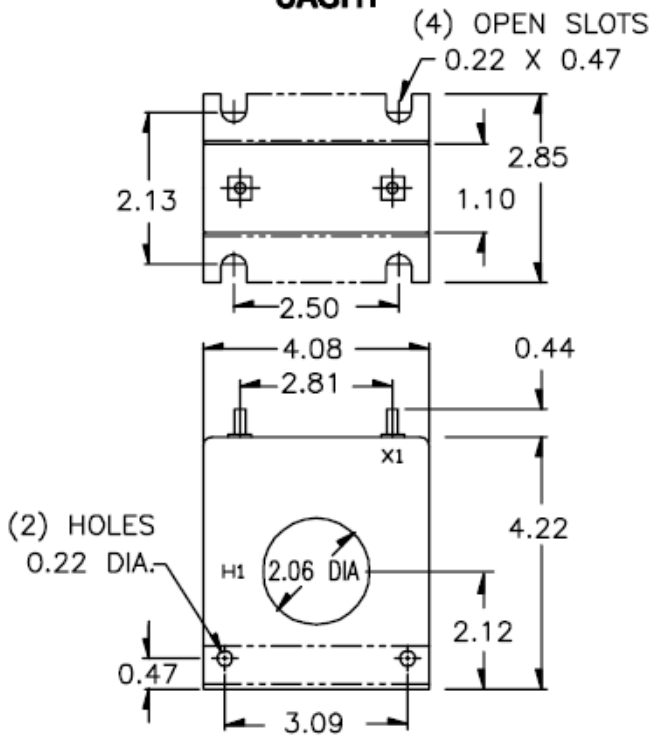


6ARL

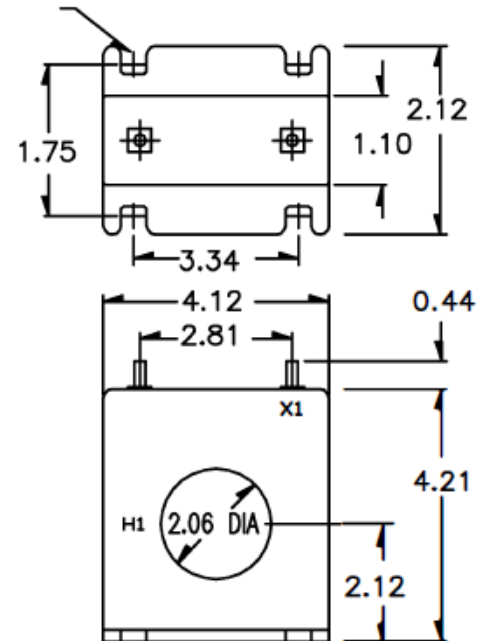
Products are manufactured in a plant whose quality management system is certified / registered as being in conformity with ISO 9001



## 6ASHT



## (4) OPEN SLOTS 6ASFT 0.25 X 0.31



## 6ARL

