

CURRENT TRANSFORMERS

Models 60, 61, 62
Window Diameters
0.94", 1.25", 1.56"

APPLICATION:
Metering.

FREQUENCY:
50-400 Hz.

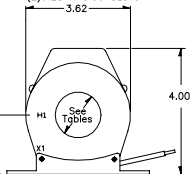
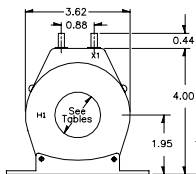
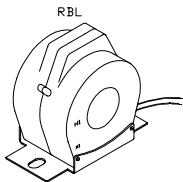
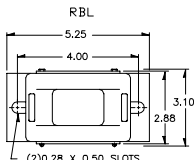
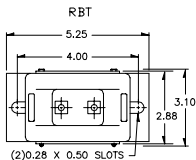
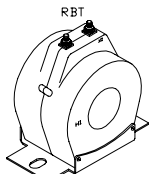
INSULATION LEVEL:
600 Volts, 10 kV BIL full wave.

REGULATORY AGENCY APPROVALS



Manufactured to meet the requirements of ANSI/IEEE C57.13.
Classified by U.L. in accordance with IEC 44-1

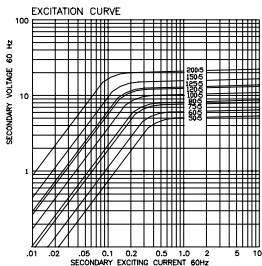
- Terminals are brass studs No. 8-32 UNC with one flatwasher, lockwasher and regular nut.
- Flexible leads are UL 1015 105 °C, CSA approved, #16 AWG, 24' long.



CURRENT TRANSFORMER MODEL 60

Window Diameter 0.94"

Approximate weight: 5.25 lbs.



CATALOG NUMBER	CURRENT RATIO	V.A. FOR ± 6% CLASS	V.A. FOR ± 3% 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
60**-500	50:5	10.0	2.5	1.2	4.8	-	-	-	0.018	2.0	2.0
60**-600	60:5	15.0	3.0	1.2	2.4	-	-	-	0.021	2.0	2.0
60**-750	75:5	-	10.0	0.6	1.2	4.8	-	-	0.027	2.0	2.0
60**-800	80:5	-	15.0	0.6	1.2	2.4	4.8	-	0.028	2.0	2.0
60**-101	100:5	-	7.5 ± 1%	0.6	0.6	2.4	4.8	4.8	0.037	2.0	2.0
60**-121	120:5	-	12.5 ± 1%	0.6	0.6	1.2	2.4	4.8	0.043	2.0	2.0
60**-1250	125:5	-	15.0 ± 1%	0.6	0.6	1.2	2.4	4.8	0.044	2.0	2.0
60**-151	150:5	-	20.0 ± 1%	0.3	0.3	0.6	1.2	2.4	0.055	2.0	1.5
60**-201	200:5	-	25.0 ± 1%	0.3	0.3	0.3	0.6	1.2	0.073	2.0	1.5

** NOTE: When ordering, prefix Cat No. with model designation required, i.e. 60RBT-201, 60RBL-301, etc.

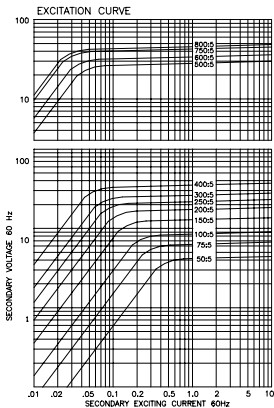
CURRENT TRANSFORMER MODEL 61

Window Diameter 1.25"

Approximate weight: 4.75 lbs.

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
			B0.1	B0.2	B0.5	B0.9	B1.8		
61**--500	50:5	2.0	2.4	4.8	--	--	0.025	2.0 2.0	
61**--750	75:5	5.0	0.6	2.4	4.8	--	0.033	2.0 2.0	
61**--101	100:5	7.5	0.6	1.2	2.4	4.8	0.045	2.0 2.0	
61**--151	150:5	12.5	0.3	0.6	1.2	2.4	0.067	2.0 1.5	
61**--201	200:5	20.0	0.3	0.3	0.6	1.2	0.090	2.0 1.5	
61**--251	250:5	35.0	0.3	0.3	0.6	0.6	0.115	1.5 1.25	
61**--301	300:5	50.0	0.3	0.3	0.6	0.6	0.149	1.5 1.0	
61**--401	400:5	75.0	0.3	0.3	0.3	0.6	0.198	1.33 1.0	
61**--501	500:5	100.0	0.3	0.3	0.3	0.6	0.224	1.33 1.0	
61**--601	600:5	120.0	0.3	0.3	0.3	0.3	0.258	1.0 0.8	
61**--751	750:5	140.0	0.3	0.3	0.3	0.3	0.335	1.0 0.8	
61**--801	800:5	150.0	0.3	0.3	0.3	0.3	0.358	1.0 0.8	

** NOTE: When ordering, prefix Cat No. with model designation required, i.e. 61RBT-201, 61RBL-301, etc.



CURRENT TRANSFORMER MODEL 62

Window Diameter 1.56"

Approximate weight: 3.75 lbs.

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
			B0.1	B0.2	B0.5	B0.9	B1.8		
62**--500	50:5	2.0	2.4	--	--	--	0.013	2.0 2.0	
62**--750	75:5	5.0	1.2	2.4	4.8	--	0.018	2.0 2.0	
62**--101	100:5	7.5	0.6	1.2	2.4	4.8	0.037	2.0 2.0	
62**--151	150:5	10.0	0.3	0.6	1.2	2.4	0.050	2.0 2.0	
62**--201	200:5	20.0	0.3	0.3	0.6	1.2	0.066	2.0 1.5	
62**--251	250:5	30.0	0.3	0.3	0.6	1.2	0.083	2.0 1.5	
62**--301	300:5	40.0	0.3	0.3	0.3	0.6	0.100	1.5 1.33	
62**--401	400:5	60.0	0.3	0.3	0.3	0.6	0.150	1.5 1.0	
62**--501	500:5	80.0	0.3	0.3	0.3	0.6	0.235	1.33 1.0	
62**--601	600:5	100.0	0.3	0.3	0.3	0.6	0.354	1.0 0.8	
62**--751	750:5	125.0	0.3	0.3	0.3	0.3	0.282	1.0 0.8	
62**--801	800:5	130.0	0.3	0.3	0.3	0.3	0.280	1.0 0.8	
62**--102	1000:5	150.0	0.3	0.3	0.3	0.3	0.438	1.0 0.6	
62**--122	1200:5	200.0	0.3	0.3	0.3	0.3	0.657	0.8 0.6	

** NOTE: When ordering, prefix Cat No. with model designation required, i.e. 62RBT-201, 62RBL-301, etc.

