

MODELS 60, 61, 62

Current Transformer

Window Diameter
0.94", 1.25", 1.56"

Application

Metering.

Features

50-400 Hz

Insulation Level

600 Volts, 10 kV BIL full wave.

Terminals are brass studs No. 8-32 with one flatwasher, lockwasher and regular nut.

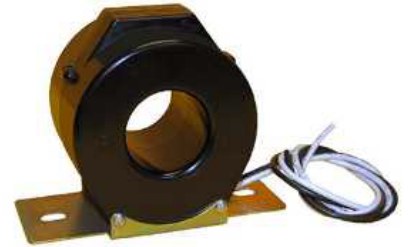
Flexible leads are UL 1015, 105 °C, CSA approved, #16 AWG, 24" long.

Model 60 Window Diameter 0.94"

Approximate weight 5.25 lbs

CATALOG NUMBER	CURRENT RATIO	V.A. ±1% CLASS	ANSI METERING CLASS AT 60 Hz					SECONDARY WINDING RESISTANCE (Ω @ 75°C)	CONTINUOUS THERMAL RATING FACTOR	
			B0.1	B0.2	B0.5	B0.9	B1.8		@ 30°C	@ 55°C
60**—500	50:5	2.5 ± 3% 10.0 ± 6%	1.2	4.8	—	—	—	0.018	2.0	2.0
60**—600	60:5	3.0 ± 3% 15.0 ± 6%	1.2	2.4	—	—	—	0.021	2.0	2.0
60**—750	75:5	10.0 ± 3%	0.6	1.2	4.8	—	—	0.027	2.0	2.0
60**—800	80:5	15.0 ± 3%	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-101, 60RBL-101, etc.



Model 62RBL

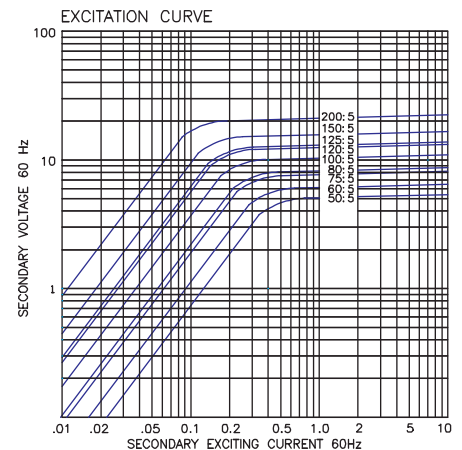


Model 60RBT

REGULATORY AGENCY APPROVALS

UL E93779 **SP** LR89403

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



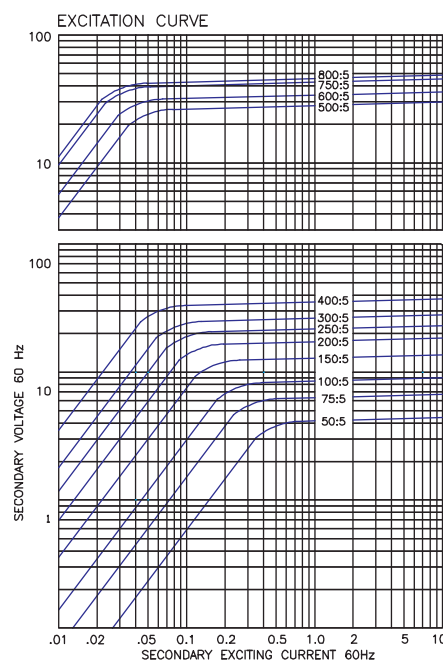
461 Boston Street, Unit E6, Topsfield, MA 01983
Toll Free (800) 644-9773 · Phone (978) 887-2020
meters@spectrumind.com

Model 61 Window Diameter 1.25"

Approximate weight 4.75 lbs.

CATALOG NUMBER	CURRENT RATIO	V.A. ±1% CLASS	ANSI METERING CLASS AT 60 Hz					SECONDARY WINDING RESISTANCE (Ω @ 75°C)	CONTINUOUS THERMAL RATING FACTOR	
			B0.1	B0.2	B0.5	B0.9	B1.8		@ 30°C	@ 55°C
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	0.6	0.6	1.2	2.4	4.8	0.067	2.0	1.5
61**—201	200:5	20.0	0.3	0.3	0.6	1.2	2.4	0.090	2.0	1.5
61**—251	250:5	35.0	0.3	0.3	0.6	0.6	1.2	0.115	1.5	1.25
61**—301	300:5	50.0	0.3	0.3	0.6	0.6	1.2	0.149	1.5	1.0
61**—401	400:5	75.0	0.3	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	0.3	0.6	0.224	1.33	1.0
61**—601	600:5	120.0	0.3	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	0.3	0.335	1.0	0.8
61**—801	800:5	150.0	0.3	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.

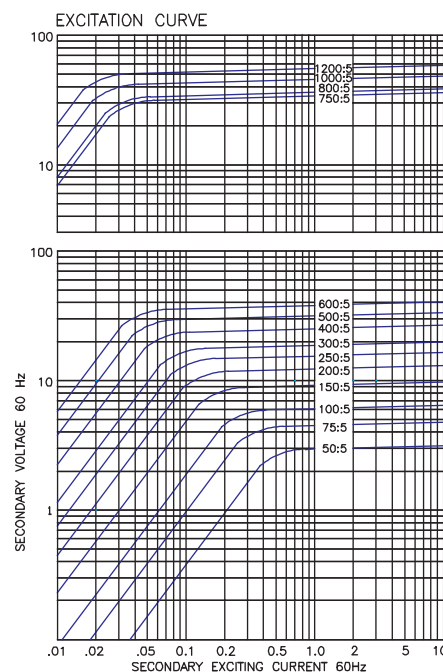


Model 62 Window Diameter 1.56"

Approximate weight 3.75 lbs

CATALOG NUMBER	CURRENT RATIO	V.A. ±1% CLASS	ANSI METERING CLASS AT 60 Hz					SECONDARY WINDING RESISTANCE (Ω @ 75°C)	CONTINUOUS THERMAL RATING FACTOR	
			B0.1	B0.2	B0.5	B0.9	B1.8		@ 30°C	@ 55°C
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	4.8	0.050	2.0	2.0
62**—201	200:5	20.0	0.3	0.3	0.6	1.2	2.4	0.066	2.0	1.5
62**—251	250:5	30.0	0.3	0.3	0.6	1.2	1.2	0.083	2.0	1.5
62**—301	300:5	40.0	0.3	0.3	0.3	0.6	1.2	0.100	1.5	1.33
62**—401	400:5	60.0	0.3	0.3	0.3	0.6	0.6	0.150	1.5	1.0
62**—501	500:5	80.0	0.3	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	0.3	0.6	0.354	1.0	0.8
62**—751	750:5	125.0	0.3	0.3	0.3	0.3	0.3	0.262	1.0	0.8
62**—801	800:5	130.0	0.3	0.3	0.3	0.3	0.3	0.280	1.0	0.8
62**—102	1,000:5	150.0	0.3	0.3	0.3	0.3	0.3	0.438	1.0	0.6
62**—122	1,200:5	200.0	0.3	0.3	0.3	0.3	0.3	0.657	0.8	0.6

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