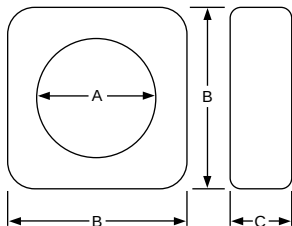


Toroidal Current Transformers (64R, 74R, 66R, 76R)

Table 6.14: Toroidal Current Transformers, UR/cUR Recognized, 25–400 Hz

Window Size (inches)	Catalog Number (without brackets) [3]	Current Rating (Amperes)	Relay Class	ANSI Accuracy Classification—60 Hz Metering Class					Rating Factor 30 °C Ambient
				B-0.1	B-0.2	B-0.5	B-0.9	B-1.8	
1-15/16	64R101	100:5	—	1.2	2.4	—	—	—	1.33
	64R151	150:5	—	1.2	1.2	—	—	—	1.33
	64R201	200:5	—	1.2	1.2	2.4	—	—	1.33
	64R251	250:5	—	0.6	0.6	1.2	—	—	1.33
	64R301	300:5	—	0.6	0.6	1.2	2.4	—	1.33
	64R401	400:5	—	0.3	0.6	0.6	1.2	—	1.33
	64R501	500:5	—	0.3	0.3	0.6	0.6	—	1.33
	64R601	600:5	—	0.3	0.3	0.3	0.6	1.2	1.33
1-15/16	66R101	100:5	—	1.2	2.4	—	—	—	1.33
	66R151	150:5	—	0.6	1.2	2.4	—	—	1.33
	66R201	200:5	C10	0.6	0.6	1.2	2.4	—	1.33
	66R251	250:5	C10	0.3	0.6	0.6	1.2	2.4	1.33
	66R301	300:5	C10	0.3	0.3	0.6	1.2	2.4	1.33
	66R401	400:5	C10	0.3	0.3	0.3	0.6	1.2	1.33
	66R501	500:5	C20	0.3	0.3	0.3	0.6	0.6	1.33
	66R601	600:5	C20	0.3	0.3	0.3	0.3	0.6	1.33
2-11/32	74R101	100:5	—	1.2	1.2	0.6	—	—	1.33
	74R251	250:5	—	1.2	1.2	0.6	1.2	—	1.33
	74R301	300:5	—	0.6	0.6	1.2	2.4	—	1.33
	74R401	400:5	—	0.3	0.3	0.6	1.2	—	1.33
	74R501	500:5	—	0.3	0.3	0.6	0.6	1.2	1.33
	74R601	600:5	—	0.3	0.3	0.3	0.6	1.2	1.33
	74R751	750:5	—	0.3	0.3	0.6	0.6	1.2	1.33
	74R801	800:5	—	0.3	0.3	0.3	0.6	1.2	1.33
2-11/32	76R101	100:5	—	0.3	0.3	0.3	0.3	0.6	1.33
	76R122	1200:5	—	0.3	0.3	0.3	0.3	0.6	1.33
	76R152	1500:5	—	0.3	0.3	0.3	0.3	0.6	1.00
	76R201	200:5	C10	0.6	0.6	1.2	2.4	2.4	1.33
	76R251	250:5	C10	0.3	0.6	1.2	1.2	2.4	1.33
	76R301	300:5	C10	0.3	0.3	0.6	1.2	1.2	1.33
	76R401	400:5	C10	0.3	0.3	0.3	0.6	1.2	1.33
	76R501	500:5	C10	0.3	0.3	0.3	0.3	0.6	1.33
2-11/32	76R601	600:5	C20	0.3	0.3	0.3	0.3	0.6	1.33
	76R751	750:5	C20	0.3	0.3	0.3	0.3	0.6	1.33
	76R801	800:5	C20	0.3	0.3	0.3	0.3	0.3	1.33
	76R102	1000:5	C20	0.3	0.3	0.3	0.3	0.3	1.33
	76R122	1200:5	C20	0.3	0.3	0.3	0.3	0.3	1.33
	76R152	1500:5	C20	0.3	0.3	0.3	0.3	0.3	1.00



Models 64R, 66R, 74R, 76R,

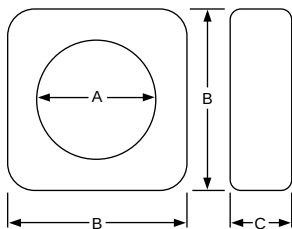
Table 6.13: Dimensions for 64R, 66R, 74R, and 76R

Model	Dimensions (inches)		
	A	B	C
64R	1-15/16	4-3/16	1-1/2
66R	1-15/16	4-3/16	31/16
74R	2-11/32	4-11/16	1-5/8
76R	2-11/32	4-11/16	3-1/4

Toroidal Current Transformers (110R, 110R, 120R, 140R)

Table 6.16: Toroidal Current Transformers, UR/cUR Recognized, 25–400 Hz

Window Size (inches)	Catalog Number (without brackets) [3]	Current Rating (Amperes)	Relay Class	ANSI Accuracy Classification—60 Hz Metering Class					Rating Factor 30 °C Ambient
				B-0.1	B-0.2	B-0.5	B-0.9	B-1.8	
4	100R201	200:5	C10	0.6	1.2	2.4	—	—	1.33
	100R301	300:5	C10	0.3	0.6	1.2	1.2	2.4	1.33
	100R401	400:5	C20	0.3	0.3	0.6	1.2	1.2	1.33
	100R501	500:5	C20	0.3	0.3	0.6	0.6	1.2	1.33
	100R601	600:5	C20	0.3	0.3	0.3	0.6	0.6	1.33
	100R801	800:5	C20	0.3	0.3	0.3	0.3	0.6	1.33
	100R102	1000:5	C50	0.3	0.3	0.3	0.3	0.3	1.33
	100R122	1200:5	C50	0.3	0.3	0.3	0.3	0.3	1.33
	100R152	1500:5	C50	0.3	0.3	0.3	0.3	0.3	1.33
	100R162	1600:5	C50	0.3	0.3	0.3	0.3	0.3	1.33
	100R202	2000:5	C50	0.3	0.3	0.3	0.3	0.3	1.33
4	110R201	200:5	C20	0.6	0.6	1.2	2.4	—	1.33
	110R301	300:5	C20	0.3	0.3	0.6	1.2	2.4	1.33
	110R401	400:5	C20	0.3	0.3	0.3	0.6	1.2	1.33
	110R501	500:5	C50	0.3	0.3	0.3	0.6	0.6	1.33
	110R601	600:5	C50	0.3	0.3	0.3	0.3	0.6	1.33
	110R801	800:5	C50	0.3	0.3	0.3	0.3	0.3	1.33
	110R102	1000:5	C100	0.3	0.3	0.3	0.3	0.3	1.33
	110R122	1200:5	C100	0.3	0.3	0.3	0.3	0.3	1.33
	110R152	1500:5	C100	0.3	0.3	0.3	0.3	0.3	1.33
	110R162	1600:5	C100	0.3	0.3	0.3	0.3	0.3	1.33
	110R202	2000:5	C100	0.3	0.3	0.3	0.3	0.3	1.33
5-3/4	120R201	200:5	C10	1.2	2.4	2.4	—	—	1.33
	120R301	300:5	C10	0.6	1.2	2.4	2.4	—	1.33
	120R401	400:5	C20	0.3	0.6	1.2	1.2	2.4	1.33
	120R501	500:5	C20	0.3	0.3	0.6	1.2	2.4	1.33
	120R601	600:5	C20	0.3	0.3	0.6	0.6	1.2	1.33
	120R801	800:5	C20	0.3	0.3	0.3	0.6	0.6	1.33
	120R102	1000:5	C50	0.3	0.3	0.3	0.3	0.6	1.33
	120R122	1200:5	C50	0.3	0.3	0.3	0.3	0.3	1.33
	120R152	1500:5	C50	0.3	0.3	0.3	0.3	0.3	1.33
	120R162	1600:5	C50	0.3	0.3	0.3	0.3	0.3	1.33
	120R202	2000:5	C50	0.3	0.3	0.3	0.3	0.3	1.33
	120R252	2500:5	C50	0.3	0.3	0.3	0.3	0.3	1.33
5-3/4	120R302	3000:5	C50	0.3	0.3	0.3	0.3	0.3	1.33
	120R402	4000:5	—	0.3	0.3	0.3	0.3	0.3	1.00



100R, 110R, 120R, and 140R

Table 6.15: Dimensions for 100R, 110R, 120R, and 140R

Model	Dimensions (inches)		
	A	B	C
100R	4	7	2-1/8
110R	4	7	2-7/8
120R	5-3/4	8-1/2	2-1/8
140R	8-1/8	11	3

[3] For mounting brackets, refer to [Bushing Current Transformers 50–400 Hz](#), page 6-14