

AMPERAGE CARD

LV Dry Type Transformers

Contractor-friendly



Spec it



Install it



You are done!

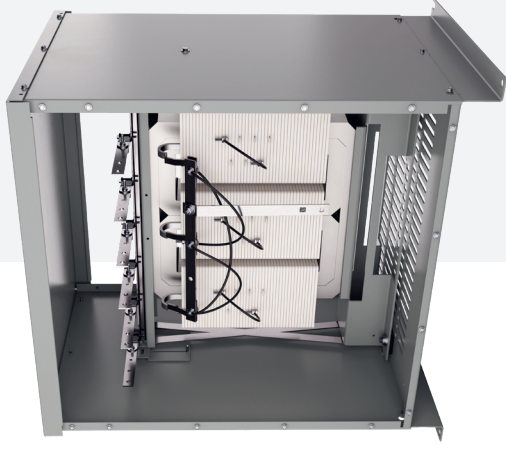


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If you want to learn more, please contact
your local ABB representative or go to
electrification.us.abb.com



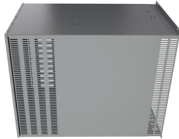
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Single phase transformers

kVA Rating	Full-load Current - in Amperes at the Line-to-Line Voltages Listed Below				
	120V	240V	480V	600V	
0.5	4.16	2.08	1.04	0.83	
1	8.33	4.16	2.08	1.66	
2	16.66	8.33	4.16	3.33	
3	25.00	12.50	6.25	5.00	
5	41.66	20.83	10.41	8.33	
7.5	62.50	31.25	15.62	12.50	
10	83.33	41.66	20.83	16.66	
15	125.00	62.50	31.25	25.00	
25	208.33	104.16	52.08	41.66	
37.5	312.50	156.25	78.12	62.50	
50	416.66	208.33	104.16	83.33	
75	625.00	312.50	156.25	125.00	
100	833.33	416.66	208.33	166.66	
167	1391.66	695.83	347.91	278.33	
KVA = (FLA X LINE V) ÷ 1000					
UL Listed to 600V					



Three phase transformers

kVA Rating	Full-load Current - in Amperes at the Line-to-Line Voltages Listed Below				
	208V	240V	480V	600V	
3	8.32	7.21	3.60	2.88	
6	16.65	14.43	7.21	5.77	
9	24.98	21.65	10.82	8.66	
15	41.63	36.08	18.04	14.43	
30	83.27	72.16	36.08	28.86	
45	124.90	108.25	54.12	43.30	
75	208.17	180.42	90.21	72.16	
112.5	312.26	270.63	135.31	108.25	
150	416.35	360.84	180.42	144.33	
225	624.53	541.26	270.63	216.50	
300	832.71	721.68	360.84	288.67	
500	1387.86	1202.81	601.40	481.12	
750	2081.79	1804.21	902.10	721.68	
KVA = (FLA X LINE V X 1.732) ÷ 1000					
UL Listed to 600V					