

Table 14.4: EE Three-Phase Transformers; 60 Hz; 208Y/120 Secondary; cULus Listed

kVA	Catalog No.	\$ Price	Full Capacity Taps	Degree C Temp. Rise	Weight (lbs) ▲	Enclosure ▲
480 V Delta Primary, Aluminum Windings						
15	EE15T3H	3941.00	6-2.5%2+4-	150	220	17D
30	EE30T3H	5181.00	6-2.5%2+4-	150	260	17D
45	EE45T3H	6234.00	6-2.5%2+4-	150	368	18D
75	EE75T3H	9393.00	6-2.5%2+4-	150	585	20D
112.5	EE112T3H	12513.00	6-2.5%2+4-	150	620	21D
150	EE150T3H	16334.00	6-2.5%2+4-	150	835	22D
225	EE225T3H	21776.00	6-2.5%2+4-	150	1110	24D
300	EE300T3H	27924.00	6-2.5%2+4-	150	1350	25D
500	EE500T68H	39052.00	4-2.5%2+2-	150	1875	30D
750	EE750T68H	75516.00	4-2.5%2+2-	150	2965	31D
1000	EE1000T77H	121263.00	2-5%1+1-	150	5200	◆
600 V Delta Primary, Aluminum Windings						
15	EE15T65H	5011.00	6-2.5%2+4-	150	240	17D
30	EE30T65H	6586.00	6-2.5%2+4-	150	290	17D
45	EE45T65H	7925.00	6-2.5%2+4-	150	372	18D
75	EE75T65H	11941.00	6-2.5%2+4-	150	585	20D
112.5	EE112T65H	15907.00	6-2.5%2+4-	150	712	21D
150	EE150T65H	20765.00	6-2.5%2+4-	150	790	22D
225	EE225T65H	27683.00	6-2.5%2+4-	150	945	24D
300	EE300T65H	35498.00	6-2.5%2+4-	150	1305	25D
500	EE500T79H	49645.00	4-2.5%2+2-	150	1870	30D
750	EE750T79H	96000.00	4-2.5%2+2-	150	2990	31D
1000	EE1000T79H	154157.00	4-2.5%2+2-	150	5800	◆
208 V Delta Primary, Aluminum Windings						
15	EE15T211H	5011.00	3-5%1+2-	150	210	17D
30	EE30T211H	6586.00	3-5%1+2-	150	210	17D
45	EE45T211H	7925.00	3-5%1+2-	150	374	18D
75	EE75T211H	11941.00	3-5%1+2-	150	575	20D
112.5	EE112T211H	15907.00	3-5%1+2-	150	604	21D
150	EE150T211H	20765.00	3-5%1+2-	150	795	22D
225	EE225T211H	27683.00	3-5%1+2-	150	1000	24D
300	EE300T211H	35498.00	3-5%1+2-	150	1425	25D
500	EE500T211H	49645.00	3-5%1+2-	150	1870	30D
240 V Delta Primary, Aluminum Windings						
15	EE15T67H	5011.00	6-2.5%2+4-	150	240	17D
30	EE30T67H	6586.00	6-2.5%2+4-	150	260	17D
45	EE45T67H	7925.00	6-2.5%2+4-	150	379	18D
75	EE75T67H	11941.00	6-2.5%2+4-	150	590	20D
112.5	EE112T67H	15907.00	6-2.5%2+4-	150	620	21D
150	EE150T67H	20765.00	6-2.5%2+4-	150	805	22D
225	EE225T67H	27683.00	6-2.5%2+4-	150	972	24D
300	EE300T239H	35498.00	3-5%1+2-	150	1360	25D
500	EE500T239H	49645.00	3-5%1+2-	150	1900	25D
480 V Delta Primary, Copper Windings						
15	EE15T3HCU	6306.00	6-2.5%2+4-	150	310	17D
30	EE30T3HCU	8290.00	6-2.5%2+4-	150	340	17D
45	EE45T3HCU	9974.00	6-2.5%2+4-	150	418	18D
75	EE75T3HCU	15029.00	6-2.5%2+4-	150	642	20D
112.5	EE112T3HCU	20021.00	6-2.5%2+4-	150	725	21D
150	EE150T3HCU	26134.00	6-2.5%2+4-	150	915	22D
225	EE225T3HCU	34842.00	6-2.5%2+4-	150	1125	24D
300	EE300T3HCU	44679.00	6-2.5%2+4-	150	1535	25D
500	EE500T68HCU	62483.00	4-2.5%2+2-	150	2350	30D
750	EE750T68HCU	120826.00	4-2.5%2+2-	150	3485	31D

Table 14.5: EE Three-Phase Transformers; 60 Hz; 480Y/277 Secondary; cULus Listed

kVA	Catalog No.	\$ Price	Full Capacity Taps	Deg. C Temp. Rise	Weight (lbs) ▲	Enclosure ▲
208 V Delta Primary, Aluminum Windings						
15	EE15T212H	5011.00	3-5%1+2-	150	230	17D
30	EE30T212H	6586.00	3-5%1+2-	150	260	17D
45	EE45T212H	7925.00	3-5%1+2-	150	375	18D
75	EE75T212H	11941.00	3-5%1+2-	150	550	20D
112.5	EE112T212H	15907.00	3-5%1+2-	150	615	21D
150	EE150T212H	20765.00	3-5%1+2-	150	800	22D
225	EE225T212H	27683.00	3-5%1+2-	150	991	24D
300	EE300T212H	35498.00	3-5%1+2-	150	1425	25D
500	EE500T212H	49645.00	3-5%1+2-	150	1919	30D
480 V Delta Primary, Aluminum Windings						
15	EE15T1814H	5011.00	6-2.5%2+4-	150	215	17D
30	EE30T1814H	6586.00	6-2.5%2+4-	150	260	17D
45	EE45T1814H	7925.00	6-2.5%2+4-	150	385	18D
75	EE75T1814H	11941.00	6-2.5%2+4-	150	660	20D
112.5	EE112T1814H	15907.00	6-2.5%2+4-	150	615	21D
150	EE150T1814H	20765.00	6-2.5%2+4-	150	820	22D
225	EE225T1814H	27683.00	6-2.5%2+4-	150	998	24D
300	EE300T1814H	35498.00	6-2.5%2+4-	150	1500	25D
500	EE500T76H	49645.00	4-2.5%2+2-	150	2040	30D

Table 14.6: EE Three-Phase Transformers; 60 Hz; 240 Delta Secondary; cULus Listed

kVA	Catalog No.	\$ Price	Full Capacity Taps	Deg. C Temp. Rise	Weight (lbs) ▲	Enclosure ▲
480 V Delta Primary, Aluminum Windings						
15	EE15T6H	5011.00	6-2.5%2+4-	150	220	17D
30	EE30T6H	6586.00	6-2.5%2+4-	150	260	17D
45	EE45T6H	7925.00	6-2.5%2+4-	150	368	18D
75	EE75T6H	11941.00	6-2.5%2+4-	150	585	20D
112.5	EE112T6H	15907.00	6-2.5%2+4-	150	620	21D
150	EE150T6H	20765.00	6-2.5%2+4-	150	835	22D
225	EE225T6H	27683.00	6-2.5%2+4-	150	1110	24D
300	EE300T6H	35498.00	6-2.5%2+4-	150	1350	25D
500	EE500T63H	49645.00	4-2.5%2+2-	150	1875	30D
750	EE750T63H	96000.00	4-2.5%2+2-	150	2965	31D
1000	EE1000T78H	154157.00	2-5%1+1-	150	5200	◆
480 V Primary with 120 Center Tap, Aluminum Windings						
240 Delta with 120 center taps have historically been limited to 5% capacity on the center tap. The units from Schneider Electric offer greater limits on 120 V center tap. Limits are determined by the total transformer loading and the following formula used to size new 120 V center tap units: (240 V balanced loads) + 2.5 x (120 V loads) = kVA required						
15	EE15T151HCT	5117.00	2-5%-	150	220	17D
30	EE30T151HCT	6726.00	2-5%-	150	295	17D
45	EE45T151HCT	8093.00	2-5%-	150	385	18D
75	EE75T151HCT	12193.00	2-5%-	150	590	19D
112.5	EE112T151HCT	16243.00	2-5%-	150	635	21D
150	EE150T151HCT	21202.00	2-5%-	150	783	22D
225	EE225T151HCT	28266.00	2-5%-	150	1080	24D
300	EE300T151HCT	36247.00	2-5%-	150	1355	25D
500	EE500T151HCT	50691.00	2-5%-	150	2137	30D
750	EE750T151HCT	98020.00	2-5%-	150	2982	31D
1000	EE1000T151HCT	149905.00	2-5%-	150	5800	◆

- ▲ Not for construction. Contact your local Schneider Electric representative for certified prints.
- For enclosure styles, see Table 14.19 on page 14-10.
- ◆ Contact factory.

NOTE: FCBN = full capacity below normal
Lugs are furnished by customer
Refer to www.squared.com/eexfmr for additional information.

Other Primary and Secondary combinations are available via the Schneider Electric Product Configurator. Contact your local Schneider Electric representative for more information.