

## Three-Phase Transformers

Refer to Tables 2–9 for three-phase transformer information.

**Table 2: 480 V Delta Primary to 208Y/120 V Secondary**

kVA	Part Number	Enclosure <sup>1</sup> (Refer to pages 16–27)	Wiring Diagram	Weight (lbs)		°C Rise	Primary Current			Secondary Current	
				Al	Cu (Add CU suffix) <sup>2</sup>		Nameplate	NEC Max Rating 125%	NEC Max Rating 250%	Nameplate	NEC Max Rating 125%
15	EE15T3H	17D	Figure 1 on page 28	220	310	150	18.0	25	45	41.7	60
30	EE30T3H	17D		260	340	150	36.1	45	90	83.4	110
45	EE45T3H	18D		320	372	150	54.2	70	125	125.1	175
75	EE75T3H	20D		410	527	150	90.3	125	225	208.4	275
112.5	EE112T3H	21D		620	725	150	135.5	175	300	312.6	400
150	EE150T3H	22D		800	920	150	180.6	225	450	416.9	500
225	EE225T3H	24D		1110	1090	150	271.0	300	600	625.3	800
300	EE300T3H	25D	Figure 2 on page 29	1359	1535	150	361.3	450	900	833.7	1000
500	EE500T68H	30D		1870	2300	150	602.1	800	1500	1389.5	1600
750	EE750T68H	31D		3060	3710	150	903.2	1000	2000	2084.3	2500
1000 <sup>3</sup>	—	—	—	—	—	150	1202.8	1500	3000	2775.7	3000

<sup>1</sup> NEMA Type 2 drip-proof enclosure. Weathershields available to upgrade the enclosures to NEMA Type 3R (suitable for outdoor use). Standard transformers up through 75 kVA three-phase and 75 kVA single-phase can be mounted directly on wall via mounting brackets.

<sup>2</sup> Example of copper part number: EE75T3HCU

<sup>3</sup> Contact your local Schneider Electric representative to obtain information about the 1000 kVA offering (part number, enclosure, wiring diagram, and weights).

**Table 3: 600 V Delta Primary to 208Y/120 V Secondary**

kVA	Part Number	Enclosure <sup>1</sup> (Refer to pages 16–27)	Wiring Diagram	Weight (lbs)		°C Rise	Primary Current			Secondary Current	
				Al	Cu (Add CU suffix) <sup>2</sup>		Nameplate	NEC Max Rating 125%	NEC Max Rating 250%	Nameplate	NEC Max Rating 125%
15	EE15T65H	17D	Figure 1 on page 28	220	310	150	14.5	25	35	41.7	60
30	EE30T65H	17D		260	340	150	28.9	40	70	83.4	110
45	EE45T65H	18D		320	372	150	43.4	60	100	125.1	175
75	EE75T65H	20D		410	527	150	72.3	100	175	208.4	275
112.5	EE112T65H	21D		620	725	150	108.4	150	250	312.6	400
150	EE150T65H	22D		800	920	150	144.5	200	350	416.9	500
225	EE225T65H	24D		1110	1090	150	216.8	275	500	625.3	800
300	EE300T65H	25D	Figure 2 on page 29	1359	1535	150	289.0	400	700	833.7	1000
500	EE500T79H	30D		1870	2300	150	481.7	600	1200	1389.5	1600
750	EE750T79H	31D		3060	3710	150	722.5	900	1600	2084.3	2500
1000 <sup>3</sup>	—	—	—	—	—	150	962.3	1200	2000	2775.7	3000

<sup>1</sup> NEMA Type 2 drip-proof enclosure. Weathershields available to upgrade the enclosures to NEMA Type 3R (suitable for outdoor use). Standard transformers up through 75 kVA three-phase and 75 kVA single-phase can be mounted directly on wall via mounting brackets.

<sup>2</sup> Example of copper part number: EE75T65HCU

<sup>3</sup> Contact your local Schneider Electric representative to obtain information about the 1000 kVA offering (part number, enclosure, wiring diagram, and weights).