

GROUP D



480 DELTA PRIMARY VOLTS — 208Y/120 SECONDARY VOLTS — MAY BE USED ON A 4 WIRE 480Y/277 VOLT SUPPLY — 3Ø, 60 Hz

| kVA | CATALOG NO. | APPROX. DIMENSIONS Inches (Cm.) | | | APPROX. SHIP WEIGHT Lbs. (Kg.) | TYPE MTG. W – Wall F – Floor | KNOCKOUTS Inches (Cm.) | WEATHER SHIELD P/N | Wiring Diagrams & Design Figures Begin on Page 154 |
|--------|-------------|------------------------------------|---------------|---------------|--------------------------------------|------------------------------------|---------------------------|--------------------------|--|
| | | HEIGHT | WIDTH | DEPTH | | | | | |
| 3.0 | T2A533081S | 10.38 (26.4) | 12.37 (31.4) | 7.47 (19.0) | 75 (34.0) | W0.75-1.25 (1.9-3.2) | NA | 21-F | |
| 6.0 | T2A533091S | 11.83 (30.0) | 14.17 (36.0) | 8.82 (22.4) | 140 (63.5) | W0.75-1.25 (1.9-3.2) | NA | 21-F | |
| 9.0 | T2A533101S | 14.03 (36.0) | 17.77 (45.1) | 11.52 (29.3) | 180 (81.6) | W0.75-1.25 (1.9-3.2) | NA | 21-F | |
| 15.0 | T3533111S | 18.86 (48.0) | 20.30 (51.6) | 9.03 (22.9) | 250 (113.0) | F ①NA | NA | 21-I | |
| 30.0 | TP533123S | 25.50 (64.8) | 24.39 (61.9) | 19.37 (49.2) | 290 (132.0) | F ①NA | WSA1 | 22-E | |
| 45.0 | TP533133S | 25.50 (64.7) | 24.39 (61.9) | 19.37 (49.2) | 400 (181.0) | F ①NA | WSA1 | 22-E | |
| 75.0 | TP533143S | 29.41 (74.7) | 28.15 (71.5) | 22.37 (56.8) | 500 (226.8) | F ①NA | WSA2 | 22-E | |
| 112.5 | TP533153S | 35.47 (90.1) | 31.90 (81.0) | 26.88 (68.3) | 750 (340.0) | FNA | WSA3 | 22-E | |
| 150.0 | TP533163S | 41.52 (105.5) | 32.90 (83.6) | 29.87 (75.9) | 970 (440.0) | FNA | WSA4 | 22-E | |
| 225.0 | TP1533173S | 41.52 (105.5) | 32.90 (83.6) | 29.87 (75.9) | 1200 (544.0) | FNA | WSA4 | 22-E | |
| 300.0 | TP533183S | 45.60 (115.8) | 39.50 (100.3) | 35.50 (90.2) | 1550 (703.0) | FNA | WSA5 | 22-E | |
| 500.0 | TP1533193S | 57.80 (146.8) | 45.60 (115.8) | 41.50 (105.4) | 2480 (1125.0) | FNA | WSA7 | 22-G | |
| 750.0 | TP1533213S | 62.80 (159.5) | 54.00 (137.2) | 41.50 (105.4) | 3600 (1633.0) | FNA | WSA6 | 22-G | |
| 1000.0 | TP1533222S | 62.80 (159.5) | 54.00 (137.2) | 41.50 (105.4) | 4300 (1950.0) | FNA | WSA6 | 80-G | |

Notes: 3.0 through 15.0 kVA units encapsulated (exempt from TP1), 30.0 through 1000.0 kVA TP1 compliant

GROUP D2

480 DELTA PRIMARY VOLTS — COPPER WINDINGS — 208Y/120 SECONDARY VOLTS, 150°C RISE — 3Ø, 60 Hz

| kVA | CATALOG NO. | APPROX. DIMENSIONS Inches (Cm.) | | | APPROX. SHIP WEIGHT Lbs. (Kg.) | TYPE MTG. W – Wall F – Floor | KNOCKOUTS Inches (Cm.) | WEATHER SHIELD P/N | Wiring Diagrams & Design Figures Begin on Page 154 |
|-------|-------------|------------------------------------|---------------|---------------|--------------------------------------|------------------------------------|---------------------------|--------------------------|--|
| | | HEIGHT | WIDTH | DEPTH | | | | | |
| 15.0 | TC533111S* | 18.90 (48.0) | 20.30 (51.6) | 9.00 (22.9) | 245 (111.1) | F ① | NA | 21-I | |
| 30.0 | TPC533123S | 25.50 (64.8) | 24.40 (62.0) | 19.40 (49.3) | 346 (157.0) | F ① | NA | 22-E | |
| 45.0 | TPC533133S | 25.50 (64.8) | 24.40 (62.0) | 19.40 (49.3) | 397 (180.1) | F ① | NA | 22-E | |
| 75.0 | TPC533143S | 29.41 (74.7) | 28.15 (71.5) | 22.37 (56.8) | 521 (236.3) | F ① | NA | 22-E | |
| 112.5 | TPC533153S | 35.47 (90.1) | 31.90 (81.0) | 26.88 (68.3) | 766 (347.5) | F | NA | 22-E | |
| 150.0 | TPC533163S | 41.52 (105.5) | 32.90 (83.6) | 29.87 (75.9) | 1026 (465.4) | F | NA | 22-E | |
| 225.0 | TPC533173S | 41.52 (105.5) | 32.90 (83.6) | 29.87 (75.9) | 1300 (589.7) | F | NA | 22-E | |
| 300.0 | TPC533183S | 45.60 (115.8) | 39.50 (100.3) | 35.50 (90.2) | 1551 (703.5) | F | NA | 22-E | |
| 500.0 | TPC533193S | 57.80 (146.8) | 45.00 (114.3) | 41.50 (105.4) | 2819 (1278.7) | F | NA | 22-E | |

* NOTE: TC-53311-1S—Encapsulated, 115° C Rise, 180°C Insulation (TP1 exempt), 30.0 through 500 kVA TP1 compliant

GROUP D3

LOW NOISE (minus 3db)

480 DELTA PRIMARY VOLTS — 208Y/120 SECONDARY VOLTS — MAY BE USED ON A 4 WIRE 480Y/277 VOLT SUPPLY — 3Ø, 60 Hz

| kVA | CATALOG NO. | APPROX. DIMENSIONS Inches (Cm.) | | | APPROX. SHIP WEIGHT Lbs. (Kg.) | TYPE MTG. W – Wall F – Floor | KNOCKOUTS Inches (Cm.) | WEATHER SHIELD P/N | Wiring Diagrams & Design Figures Begin on Page 154 |
|-------|-------------|------------------------------------|--------------|--------------|--------------------------------------|------------------------------------|---------------------------|--------------------------|--|
| | | HEIGHT | WIDTH | DEPTH | | | | | |
| 30.0 | LN3533123S | 29.48 (74.9) | 28.15 (71.5) | 22.37 (56.8) | 360 (163.3) | F ① | NA | 22-E | |
| 45.0 | LN3533133S | 29.48 (74.9) | 28.15 (71.5) | 22.37 (56.8) | 417 (189.2) | F ① | NA | 22-E | |
| 75.0 | LN3533143S | 35.47 (90.1) | 31.90 (81.0) | 26.88 (68.3) | 536 (243.1) | F ① | NA | 22-E | |
| 112.5 | LN3533153S | 41.50 (105.4) | 32.90 (83.6) | 29.90 (75.9) | 760 (344.7) | F | NA | 22-E | |
| 150.0 | LN3533163S | 41.50 (105.4) | 32.90 (83.6) | 29.90 (75.9) | 950 (430.9) | F | NA | 22-E | |
| 225.0 | LN3533173S | 41.50 (105.4) | 32.90 (83.6) | 29.90 (75.9) | 1256 (569.7) | F | NA | 22-E | |

Notes: 30.0 through 225.0 kVA TP1 compliant

① Wall mounting brackets are available for these sizes, refer to page 165.

② Consult factory for wiring diagram.