

Application Information

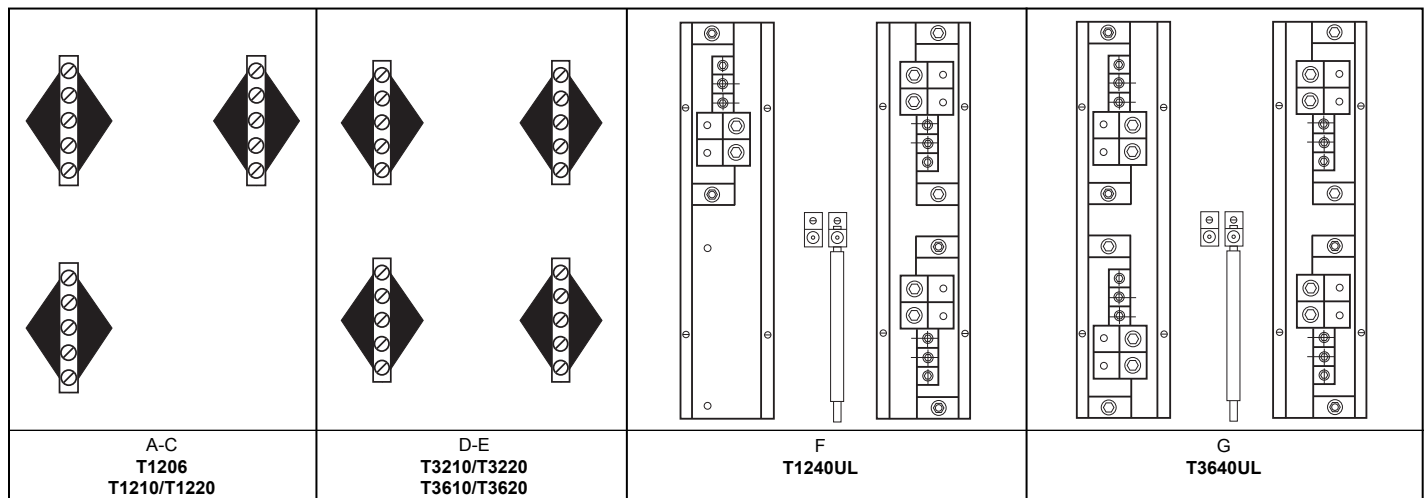
Terminal Boxes convert overhead to underground services and are used for multi-circuit wiring. The NEMA 3R enclosure provides protection for all terminations inside and provides a convenient, time-saving means of wire splices and connections.

Midwest offers a full line of terminal boxes for 240 volt single phase and three phase, and three phase 600 volt ratings to meet your application requirements. Typical applications, both indoor and outdoor, include inter-building wiring on farms, convenient splicing means for industrial use and commercial construction.

Features and Benefits

Save Costly Installation Time

- Terminals accept copper or aluminum wire
- Factory installed terminal bars
- Wide range of concentric knockouts
- Door has stay open position or removes completely
- Wide range of terminals meet varied application requirements
- Padlock provisions to prevent unauthorized entry
- Completely factory assembled, take it out of the carton and it's ready to use
- Durable, long-lasting construction
- Heavy zinc coated steel with electro-deposition paint finish
- Suitable for NEMA 3R and NEMA 1 installations
- Stationary mounted terminations make circuit tracing much easier



120/240 and 240 Volts AC

| FIG. | UL | MODEL NUMBER | AMP | VOLTAGE | PHASE | WIRE RANGE | CABINET SIZE | HUB OPENING | UNIT WT. | STD. PKG. |
|------|----|--------------|-----|---------|-------|-------------------------|--------------|-------------|----------|-----------|
| A | Y | T1206 | 60 | 120/240 | 1 | (4) 14-4 | 7 X 10 | Y | 6 | 4 |
| B | Y | T1210 | 100 | 120/240 | 1 | (5) 14-1/0 | 9 X 17 | Y | 11 | 1 |
| C | Y | T1220 | 200 | 120/240 | 1 | (3) 1/0-250, (3) 12-1/0 | 14 X 21 | Y | 19 | 1 |
| D | Y | T3210 | 100 | 120/240 | 3 | (5) 14-1/0 | 9 X 17 | Y | 12 | 1 |
| E | Y | T3220 | 200 | 120/240 | 3 | (3) 1/0-250, (3) 12-1/0 | 14 X 21 | Y | 19 | 1 |
| F | Y | T1240UL | 400 | 240 | 1 | (2) 2-600, (3) 6-350 | 16 X 29 | Y * | 28 | 1 |

480, 480Y / 277 and 600 Volts AC

| FIG. | UL | MODEL NUMBER | AMP | VOLTAGE | PHASE | WIRE RANGE | CABINET SIZE | HUB OPENING | UNIT WT. | STD. PKG. |
|------|----|--------------|-----|---------|-------|-------------------------|--------------|-------------|----------|-----------|
| D | Y | T3610 | 100 | 600 | 3 | (5) 14-1/0 | 9 X 17 | Y | 12 | 1 |
| E | Y | T3620 | 200 | 600 | 3 | (3) 1/0-250, (3) 12-1/0 | 14 X 21 | Y | 19 | 1 |
| G | Y | T3640UL | 400 | 600 | 3 | (2) 2-600, (3) 6-350 | 16 X 29 | Y * | 29 | 1 |

* Non-standard/Universal hub opening. Hub no longer furnished, order U40 hub separately. Will accept U40 only. Consult Manufacturer.

For Wire Range or Cabinet Tables see Application Data Section.

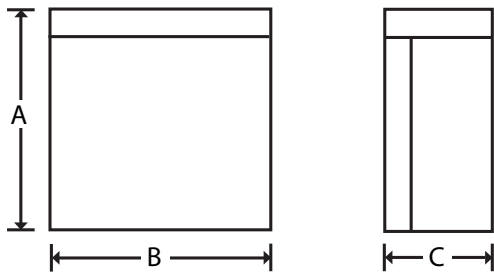
Terminal Boxes Technical Data



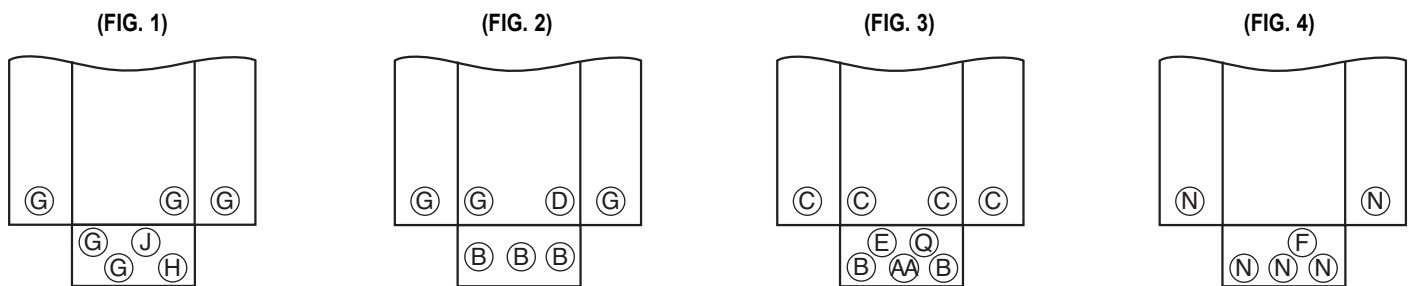
| MODEL NUMBER | REPLACEMENT PARTS | NUMBER OF BARS | LUGS PER BAR | CABINET SIZE | CABINET DIMENSIONS | | | KNOCKOUT FIGURE |
|--------------|------------------------|----------------|--------------|--------------|--------------------|---------|--------|-----------------|
| | TERMINAL BAR / BUSSING | | | | HEIGHT | WIDTH | DEPTH | |
| | | | | | A | B | C | |
| T1206 | N 60B2 | 3 | 4 | 7 X 10 | 10" | 7 1/4" | 4" | 1 |
| T1210 | N 100B2 | 3 | 5 | 9 X 17 | 17 1/2" | 9 3/4" | 3 1/2" | 2 |
| T1220 | N 200 | 3 | 6 | 14 X 21 | 21 1/2" | 14 1/2" | 4 3/4" | 3 |
| T1240UL | 198B8615G1 | 3 | 5 | 16 X 29 | 29 1/2" | 16" | 5" | 4 |
| T3210 | N 100B2 | 4 | 5 | 9 X 17 | 17 1/2" | 9 3/4" | 3 1/2" | 2 |
| T3220 | N 200 | 4 | 6 | 14 X 21 | 21 1/2" | 14 1/2" | 4 3/4" | 3 |
| T3610 | N 100B2 | 4 | 5 | 9 X 17 | 17 1/2" | 9 3/4" | 3 1/2" | 2 |
| T3620 | N 200A5 | 4 | 6 | 14 X 21 | 21 1/2" | 14 1/2" | 4 3/4" | 3 |
| T3640UL | 198B8615G2 | 4 | 5 | 16 X 29 | 29 1/2" | 16" | 5" | 4 |

Terminal Boxes Cabinet Dimensions

* See Model Specific dimensions above.



Terminal Boxes Knockout Configurations



AA= 1-1/2", 2", 2-1/2"

B= 1", 1-1/4", 1-1/2"

C= 1-1/4", 1-1/2", 2"

D= 3/4", 1", 1-1/4"

E= 3/4"

F= 1/2", 3/4"

G= 1/2", 3/4", 1"

H= 3/4", 1", 1-1/4", 1-1/2"

J= 1/2"

N= 2", 2-1/2", 3"

Q= 1"