

Terminal Boxes

120/240V – 600V

Use Midwest terminal boxes to convert overhead to underground services, connect buildings and accommodate multi-circuit wiring. They offer a convenient time-saving method of splicing wires and making connections indoors or out, on farms or in industrial and commercial applications.

Midwest terminal boxes are built to last. They cut installation time, simplify troubleshooting and protect your connections. Choose from 240V and 600V, single and three phase ratings.

Features and benefits

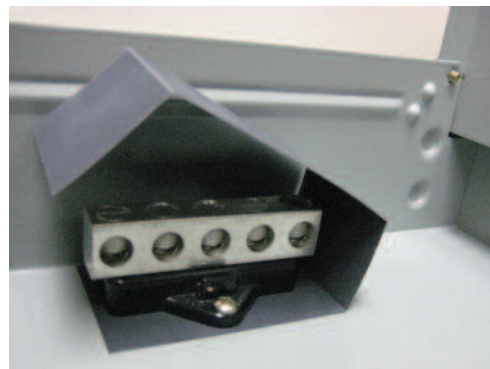
- Rated for indoor and outdoor installations (NEMA 1/3R)
- Factory installed terminal bars accept copper or aluminum wire
- Plenty of concentric knockouts to reduce installation time
- Doors feature stay-open position or remove entirely to simplify wiring
- Stationary mounted terminations simplify circuit tracing

Durable, safe, long-lasting construction

- G90 galvanized steel construction for superior corrosion protection
- Durable polyester powder coat finish resists chipping and fading
- Padlock provision helps prevent unauthorized entry
- Insulated lugs comply with NEC 314.28 E(4)



T3620 (Lug covers removed for clarity)



Typical lug cover



Midwest Terminal Boxes

Mechanical/Electrical Specifications

Model Number	Amp	Voltage	Phase	Bars	Lugs per Bar	Wire Range	KO Fig.	Cabinet Dimensions (inches)		
								Height	Width	Depth
T1206	60	120/240	1	3	4	(4) 14-4	1	10	7-1/4	4
T1210	100	120/240	1	3	5	(5) 14-1/0	2	17-1/2	9-3/4	3-1/2
T1220	200	120/240	1	3	6	(3) 1/0-250, (3) 12-1/0	3	21-1/2	14-1/2	4-3/4
T3210	100	240	3	4	5	(5) 14-1/0	2	17-1/2	9-3/4	3-1/2
T3220	200	240	3	4	6	(3) 1/0-250, (3) 12-1/0	3	21-1/2	14-1/2	4-3/4
T1240UL*	400	120/240	1	3	5	(2) 2-600, (3) 6-350	4	29-1/2	16	5
T3610	100	600	3	4	5	(5) 14-1/0	2	17-1/2	9-3/4	3-1/2
T3620	200	600	3	4	6	(3) 1/0-250, (3) 12-1/0	3	21-1/2	14-1/2	4-3/4
T3640UL*	400	600	3	4	5	(2) 2-600, (3) 6-350	4	29-1/2	16	5



T3220
(Lug covers removed for clarity)

All models include closure plate. Order conduit hub separately.

*Uses large style universal hub.

Hubs (order separately)

Hub Opening (inches)	Midwest Hub Number	Universal Hub Number	
		Small	Large
3/4	B07	-	-
1	B10	U10	-
1-1/4	B12	U12	-
1-1/2	B15	U15	-
2	B20	U20	U27
2-1/2	B25	U25	U28
3	-	-	U30
3-1/2	-	-	U35
4	-	-	U40
Closure Plate	B01	U01	U04

Replacement Parts: Lug Assemblies

Model Number	Lug Assembly Number	Lug Cover Kit ¹
T1206	NI60B2	TBK100A
T1210	NI100B2	TBK100A
T1220	NI200	TBK200A
T3210	NI100B2	TBK100A
T3220	NI200	TBK200A
T3610	NI100B2	TBK100B
T3620	NI200A5	TBK100B
T1240UL	198B8615G1	TBK400A
T3640UL	198B8615G1	TBK400A

¹ Terminal boxes manufactured prior to 2013 can be retrofitted to comply with NEC 314.28 E(4). Order quantity (1) kit per terminal box.

Knockouts

Knockout Key

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

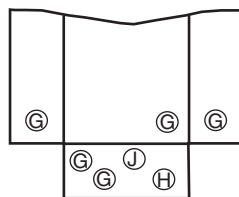


Fig. 1

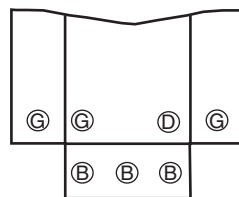


Fig. 2

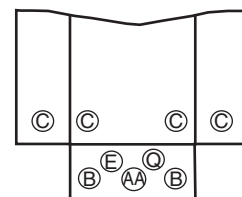


Fig. 3

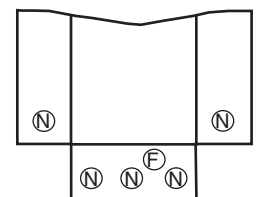


Fig. 4

Information provided is subject to change without notice. Please verify all details with Midwest Electric Products. All values are design or typical values when measured under laboratory conditions, and Midwest makes no warranty or guarantee, express or implied, that such performance will be obtained under end-use conditions.

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