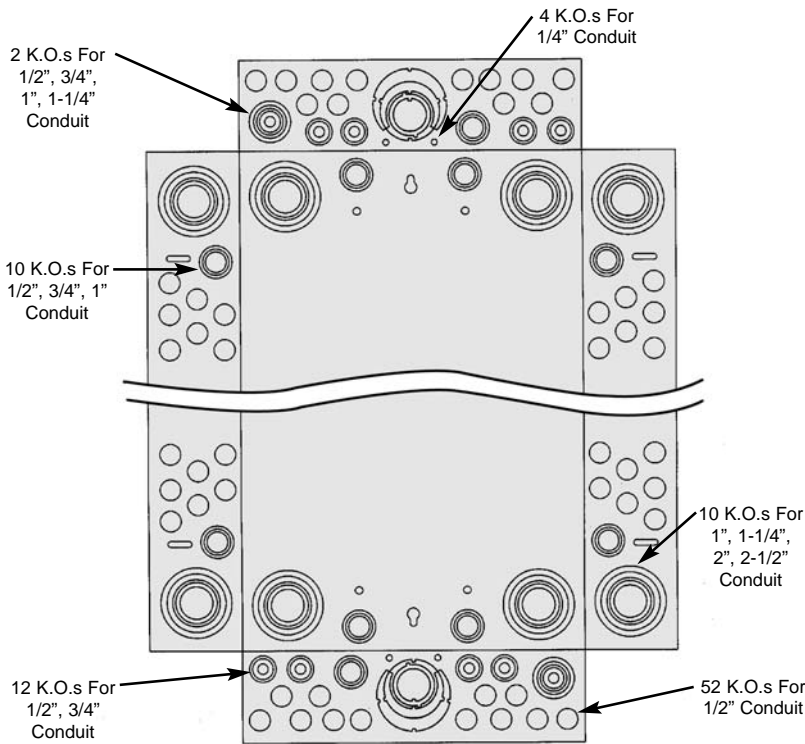


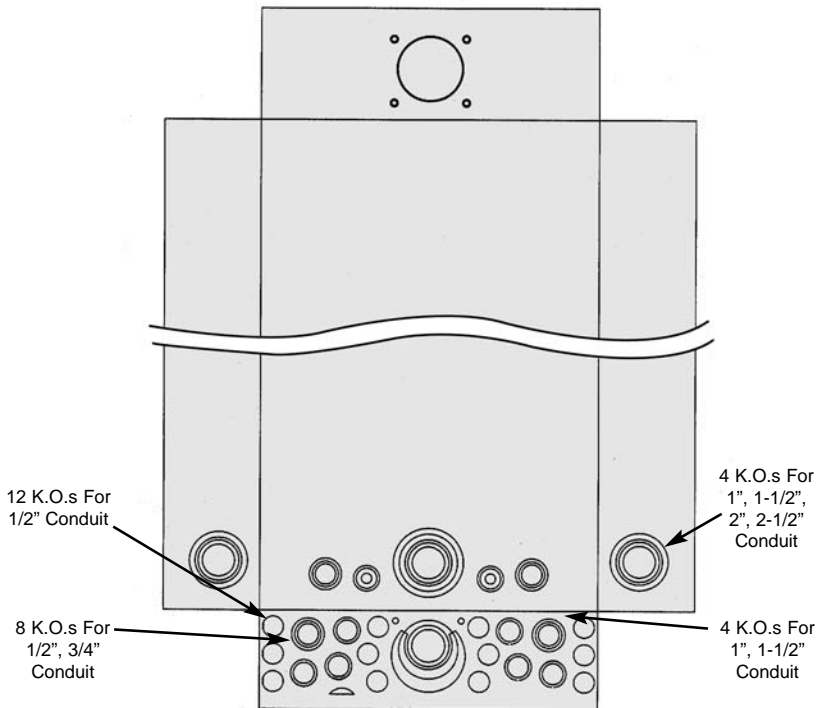
Ultimate[®] Load Centers

Knockout Diagrams and Lug Data

Indoor Main Breaker and Main Lug Enclosures



Outdoor Main Breaker and Main Lug Enclosures



Torque Table

- Use copper or aluminum 60/75°C wire.
- See circuit breaker markings for wire size and torque requirements.

For 100A, 125A Main Breaker and Main Lug Enclosures

Terminals	Wire	Torque
A, B, N, G	2/0-4 AWG	110 lb.-ins.
Neutral-	10-14 Cu/10-12 Al	20 lb.-ins.
Ground Bars	8 AWG	25 lb.-ins.
(Use Type GB Ground Bar Kit Accessory)	6-4 AWG	35 lb.-ins.
Ground Conductors Only	(2) or (3) 14 AWG	20 lb.-ins.
	(2) 12-10 AWG	20 lb.-ins.
LK1-2 Neutral Lug Kit	2/0-2 AWG	45 lb.-ins.
LK2 Neutral Lug Kit	2/0-4 AWG	135 lb.-ins.
Main Lug/Main Breaker to Bus Connection (1/4-20 nut)		45 lb.-ins.
Bonding Screw		45 lb.-ins.

For 150A, 200A, 225A Main Breaker and Main Lug Enclosures

Terminals	Wire	Torque
A, B, N	300 kcmil - 4 AWG	275 lb.-ins.
G	2/0-4 AWG	110 lb.-ins.
Neutral-	10-14 Cu/10-12 Al	20 lb.-ins.
Ground Bars	8 AWG	25 lb.-ins.
(Use Type GB Ground Bar Kit Accessory)	6-4 AWG	35 lb.-ins.
Ground Conductors Only	(2) or (3) 14 AWG	20 lb.-ins.
	(2) 12-10 AWG	20 lb.-ins.
LK1-2 Neutral Lug Kit	2/0-2 AWG	45 lb.-ins.
LK2 Neutral Lug Kit	2/0-4 AWG	135 lb.-ins.
LK3 Neutral Lug Kit	300 kcmil - 1 AWG	340 lb.-ins.
Main Lug/Main Breaker to Bus Connection (1/4-20 nut)		45 lb.-ins.
Bonding Screw		45 lb.-ins.