



Overview

The E701 connection box provides a quick and affordable way to connect a temporary standby generator to ensure your business stays functional when the primary power goes down. The E700 is designed for use with load banks for testing of your emergency power system.

Design and Features

- Rated for 100A-4000A up to 600V
- Load Bank (output) and Generator (input)
- Optional non-fusible disconnect is available up to 400A
600A and 800A coming soon
- Enclosures are standard NEMA 3R. Also available in NEMA 4X
304 brushed stainless steel
- Standard camlock temporary receptacles, colour coded
- All Enclosures are padlockable. Fusible disconnect handle is rated
for 3R and 4X and padlockable in both positions
- Concealed access temporary entry (up to 800A) and flip-open
bottom temporary access (1000A and above)
- 7" depth compact model E700C and E701C is available in 100A-
400A only



Ampere Rating	Height (A)	Width (B)	Depth (C)	Ref. Figure	Weight	Lug Range
100, 200, 400 E700C/E701C COMPACT MODEL	24 (609)	20 (508)	7 (177)	1	40 (18)	1 x #4-4/0
100, 200, 400, 600, 800	32 (813)	24 (610)	11 (279)	1	90 (41)	2 x 4 AWG - 600 kcmil
1000, 1200	29 (737)	36 (914)	25 (635)	2	145 (66)	4 x 2 AWG -600 kcmil
1600	29 (737)	36 (914)	25 (635)	2	145 (66)	8 x 2 AWG -600 kcmil
2000, 2400, 3000	66 (1676)	53 (1346)	25 (635)	3	250 (113)	8 x 2 AWG -600 kcmil
4000	66 (1676)	53 (1346)	25 (635)	3	250 (113)	12 x 2 AWG -600 kcmil

Reference Figures

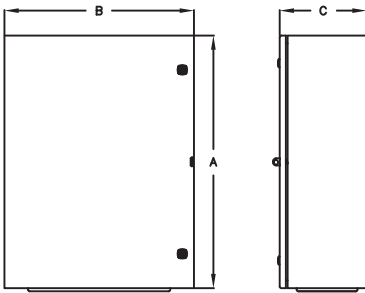


FIGURE 1

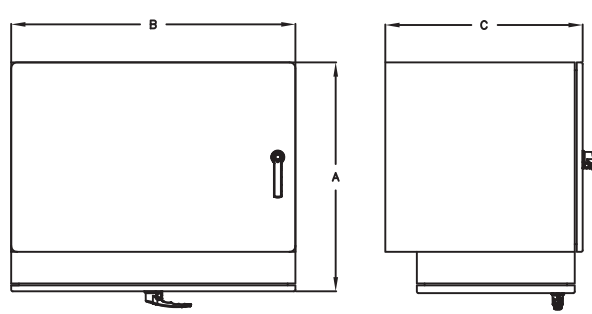


FIGURE 2

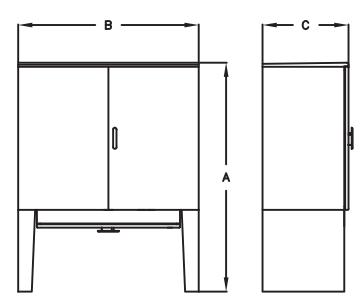


FIGURE 3

1. Metric dimensions (mm) and weights (kg) shown parentheses adjacent to Imperial measurements.
2. Depth includes 1" door projection.
Allow a minimum of 3" additional depth for projection for handles.
3. All dimensions and weights are approximate and subject to change without notice.
4. Packing materials must be added to weights shown.
Allow 15% additional weight for cartons, skids, crates, etc.
5. Special enclosure NEMA 4X dimensions and layouts may differ. Consult EEP for details.