



## CENTERLINE Motor Control Centers

### 71" High, Reduced Height Motor Control Center Sections

#### General Description



The 71" high, reduced height CENTERLINE Motor Control Center (MCC) section is designed for applications with height restrictions. These sections will accommodate standard plug-in units up to and including 4.5 space factor.

Two styles of sections are available:

- Standard height bus section
- Lower height bus section

#### Standard Height Bus

The center point of the horizontal bus is 45" (1143 mm) from the base of the MCC. This style is capable of joining our 90" high MCC. **This style is required for MCCs with bottom incoming configuration.**



#### Lower Height Bus

The center of the bus is 25 1/2" (647 mm) from the base of the MCC. **This style is required for MCCs with top incoming configurations.**



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## Structure

- The structure is 70 1/2" (1791 mm) high x 15" (381 mm) or 20" (508 mm) deep.
- There are 4.5 space factors available or 58.5" (1486 mm).
- The top and bottom wireways are 6" (152 mm) x the structure depth.
- The vertical wireway is 58 1/2" (1486 mm) high x 4.37" (111 mm) wide x 7" (178 mm) deep.
- Available as NEMA 1, 1G or 12.
- CSA certified and UL listed
- See publication 2100-CA001x-EN-P for other standard options.

## Bus

Horizontal power bus is available through 2000 amperes. Ground bus is available in 1/4" x 1" (6.35 x 25.4 mm) or 1/4" x 2" (6.35 x 50.8 mm). See publication 2100-CA001x-EN-P for other standard options.

## Incoming

### *Main Lug*

- Top or Bottom
- Full Section
- Up to 2000 amperes

### *Fusible Main*

- Disconnects up to 1200 amperes

### *Circuit Breaker*

- Frames up to 1200 amperes

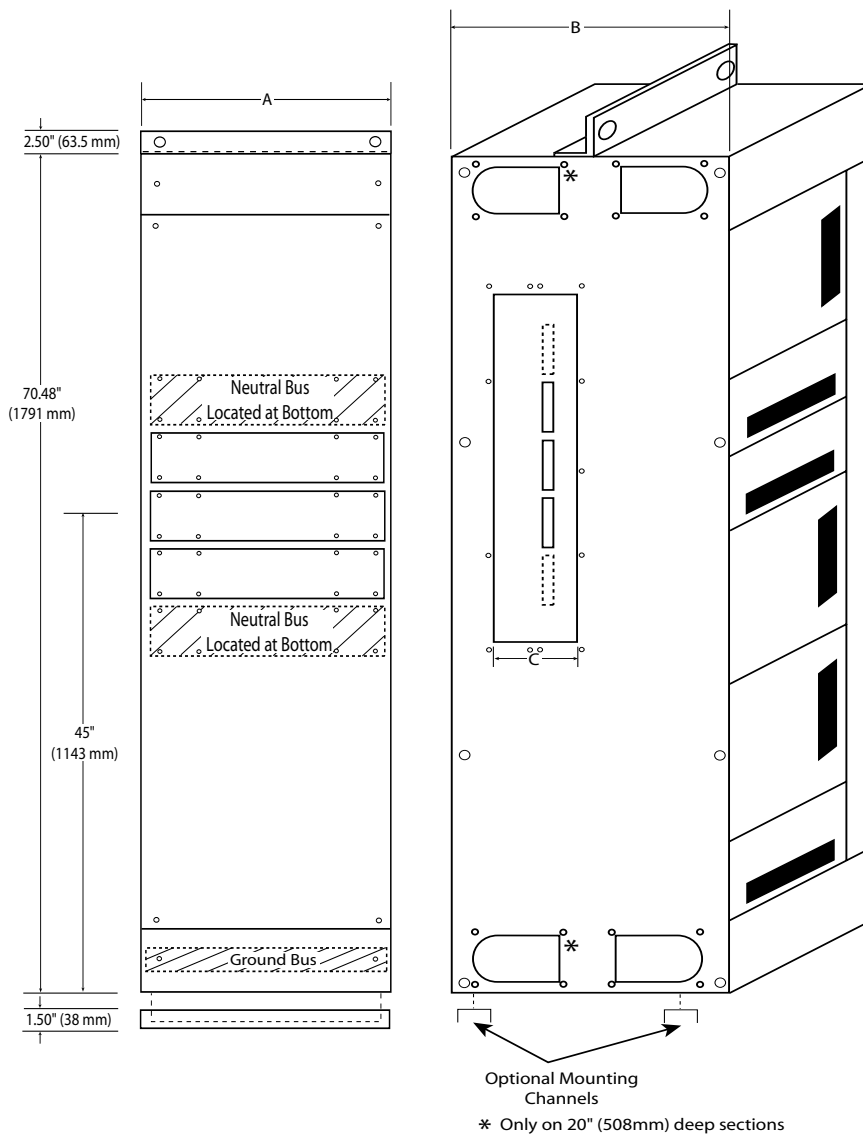
## Unit Information

This 71" high structure accommodates units occupying up to and including 4.5 space factors or nine half space factors. See publication 2100-CA001x-EN-P for other units and options.

**Figure 1 Bulletin 2100**  
**71" High, Reduced Height Motor Control Center with Standard Height Bus**

| <b>A Dimensions<br/>(Cabinet Width)</b> |
|---|
| 20" (508 mm)                            |
| 25" (635mm)                             |
| 30" (762 mm)                            |
| 35" (889 mm)                            |

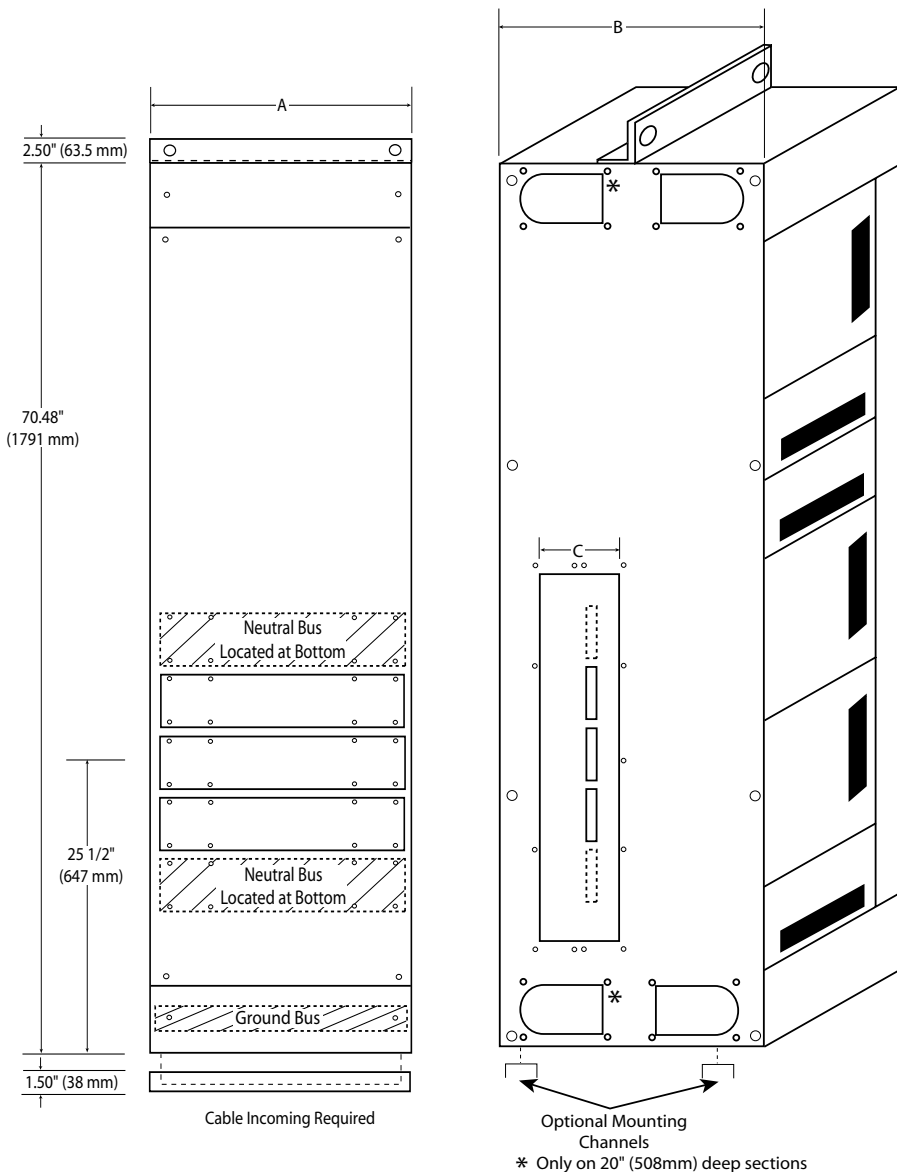
| <b>B Dimensions<br/>(Cabinet Depth)</b> | <b>C Dimensions</b> |
|---|---------------------|
| 15" (381 mm)                            | 5.12" (130 mm)      |
| 20" (508 mm)                            | 10.12" (257 mm)     |



**Figure 2 Bulletin 2100**  
**71" High, Reduced Height Motor Control Center with Lower Height Bus**

| <b>A Dimensions<br/>(Cabinet Width)</b> |
|---|
| 20" (508 mm)                            |
| 25" (635mm)                             |
| 30" (762 mm)                            |
| 35" (889 mm)                            |

| <b>B Dimensions<br/>(Cabinet Depth)</b> | <b>C Dimensions</b> |
|---|---------------------|
| 15" (381 mm)                            | 5.12" (130 mm)      |
| 20" (508 mm)                            | 10.12" (257 mm)     |



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