HAMMOND MANUFACTURING

*Quality Products. Service Excellence.*

# Type 4/3R Mild Steel Splitter Box *CN4SB Series*

**Hinge Door with Quarter Turn**

Inner Panel Included

## Application

- The splitter boxes are designed for distribution of up to 600 A (max) service using either 3 or 4 wires.

## Standards

- CSA Type 3R, 12, 4
- Complies with
  - IEC 60529, IP66

## Construction

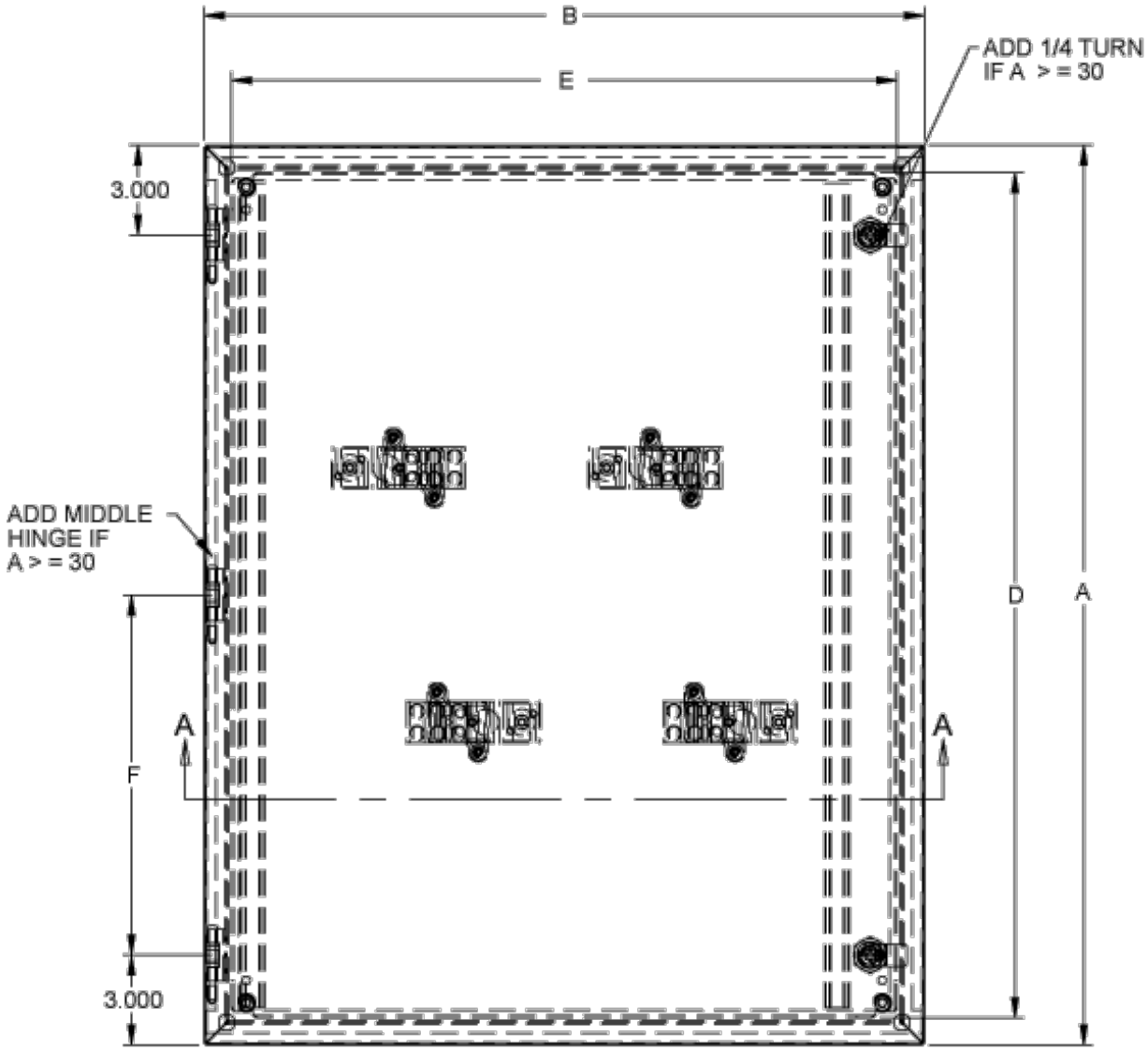
- Formed 14 and 16 gauge steel.
- Factory installed splitter blocks.
- Smooth, continuously welded seams ground smooth.
- Door stiffeners are provided where required for increased strength and rigidity - designed to also permit additional mounting options.
- Formed lip on enclosure to exclude flowing liquids and contaminants.
- Door latches feature the added safety of quarter turn slot requiring use of tool for opening.
- Doors may be easily removed for modifications and are interchangeable.
- Seamless poured-in place gasket.
- Collar studs provided for mounting inner panel.
- Includes hardware kit with panel mounting nuts and sealing washers for wall mounting holes.
- Hinges are constructed from 304 stainless steel.
- Hinge pins are stainless steel.
- Inner panel is included.

## Finish

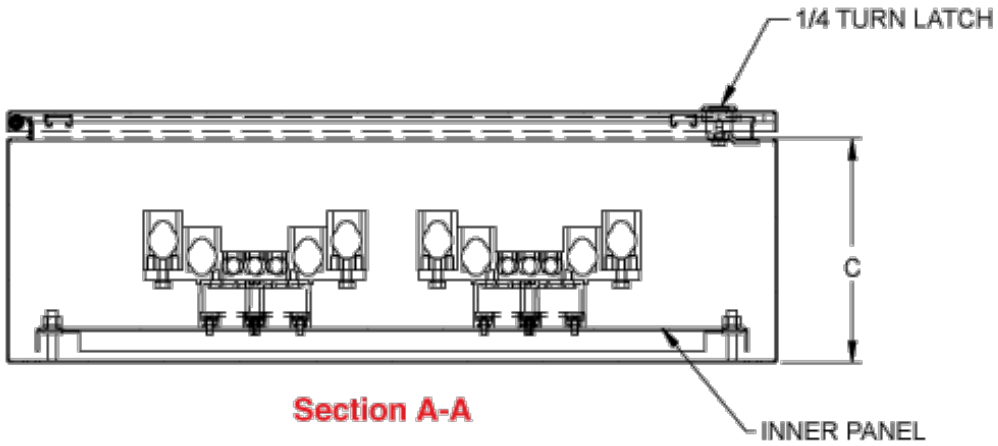
- Cover and enclosure are finished in recoatable smooth ANSI 61 gray powder coating.
- Inner panel is finished in white powder coating.

## Accessories

- Quarter Turn Inserts and Keys
- Rear Hole Plugs
- Quarter Turn Assemblies
- Padlock Adaptor
- Grounding Kits
- Mounting Foot Kit
- Replacement Hinge Pins
- Touch-Up Spray Paint
- Splitter Blocks




Front View




Section A-A

| Part Number | | Door/Body | Optional Grounding | CU/AL | Overall Dimensions | | | | | | # of | # of |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3 Wire | 4 Wire | Gauge | Kit | Amps | A | B | C | D | E | F | Latches | Hinges |
| **CN4SB73** | **CN4SB74** | 16 | **CGK125** | 70/70 | 12.00 | 10.00 | 5.00 | 10.17 | 8.17 | N/A | 1 | 2 |
| **CN4SB103** | **CN4SB104** | 16 | **CGK125** | 125/120 | 15.00 | 10.00 | 5.00 | 13.17 | 8.17 | N/A | 1 | 2 |
| **CN4SB203** | **CN4SB204** | 16 | **CGK225** | 225/225 | 18.00 | 12.00 | 5.00 | 16.17 | 10.17 | N/A | 1 | 2 |
| **CN4SB403** | **CN4SB404** | 16 | **CGK400** | 400/340 | 24.00 | 17.00 | 6.00 | 22.17 | 15.17 | N/A | 1 | 2 |

| Part Number | | Door/Body | Optional Grounding | CU/AL | Overall Dimensions | | | | | | # of | # of |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3 Wire | 4 Wire | Gauge | Kit | Amps | A | B | C | D | E | F | Latches | Hinges |
| **CN4SB603*** | **CN4SB604*** | 14 | **CGK600** | 600/574 | 30.00 | 24.00 | 7.00 | 28.17 | 22.17 | 12.00 | 2 | 3 |

* 14 gauge steel

*Data subject to change without notice*

© 2015. Hammond Manufacturing Ltd. All rights reserved.