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Type 4/3R Mild Steel Splitter Box CN4SB Series

Hinge Door with Quarter Turn







Application

• The splitter boxes are designed for distribution of up to 600 A (max) service using either 3 or 4 wires. 75° C conductor ampacity permitted.

Standards

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

Construction

- Formed 16 gauge steel (14 gauge on 30x24)
- 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
- Splitter Blocks
- Ventilation

- Mounting Foot Kit
- Replacement Hinge Pins
- Padlock Adaptor
- Grounding Kits

New and improved PDF part drawing files with more detail now available.

Click part number in table below to access PDF, DXF, and STEP files.

| 3 Wire | 4 Wire | CU/AL | Enclosure | | | Optional | Splitter |
|-----------|-----------|---------|-----------|-------|------|---------------|-----------------|
| Part No. | Part No. | Amps | н | W | D | Grounding Kit | Block Reference |
| CN4SB73 | CN4SB74 | 70/70 | 12.00 | 10.00 | 5.00 | CGK125 | CSBL125B |
| CN4SB103 | CN4SB104 | 125/120 | 15.00 | 10.00 | 5.00 | CGK125 | CSBL125B |
| CN4SB203 | CN4SB204 | 225/180 | 18.00 | 12.00 | 5.00 | CGK225 | CSBL225 |
| CN4SB403 | CN4SB404 | 400/400 | 24.00 | 17.00 | 6.00 | CGK400 | CSBL400 |
| CN4SB603* | CN4SB604* | 600/600 | 30.00 | 24.00 | 7.00 | CGK600 | CSBL600 |

* 14 gauge steel

Data subject to change without notice

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