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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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