

Type 4X Stainless Steel Splitter Trough *CN4STSS Series*

Hinged Door with Quarter Turn

Application

- The splitter troughs are designed for distribution of up to 600 A (max) service (600V max) using either 3 or 4 wires. 75° C conductor ampacity permitted.
- Stainless steel construction provides corrosion resistance in outdoor or more hostile environments.



Standards

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



Construction

- Formed and spot welded from 16 gauge 304 stainless steel. When width is 8" or more, 14 gauge.
- 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 natural stainless steel with a smooth brushed finish.
- Inner panel is finished in white powder coating.

Accessories

- | | |
|---------------------------------|--------------------------|
| • Quarter Turn Inserts and Keys | • Mounting Foot Kit |
| • Rear Hole Plugs | • Replacement Hinge Pins |
| • Quarter Turn Assemblies | • Padlock Adaptor |
| • Splitter Blocks | • Grounding Kits |

3 Wire	4 Wire	CU/AL	Enclosure			Optional	Splitter
Part No.	Part No.	Amps	H	W	D	Grounding Kit	Block Reference
CN4ST273SS	CN4ST274SS	70/70	24.00	6.00	5.00	CGK225	CSBL125T
CN4ST373SS	CN4ST374SS	70/70	36.00	6.00	5.00	CGK225	CSBL125T
CN4ST473SS	CN4ST474SS	70/70	48.00	6.00	5.00	CGK225	CSBL125T
CN4ST2103SS	CN4ST2104SS	125/120	24.00	6.00	5.00	CGK225	CSBL125T
CN4ST3103SS	CN4ST3104SS	125/120	36.00	6.00	5.00	CGK225	CSBL125T
CN4ST4103SS	CN4ST4104SS	125/120	48.00	6.00	5.00	CGK225	CSBL125T
CN4ST6103SS	CN4ST6104SS	125/120	72.00	8.00	6.00	CGK225	CSBL125T
CN4ST2203SS	-	225/225	24.00	8.00	5.00	CGK225	CSBL225
CN4ST3203SS	CN4ST3204SS	225/225	36.00	8.00	6.00	CGK225	CSBL225
CN4ST4203SS	CN4ST4204SS	225/225	48.00	8.00	6.00	CGK225	CSBL225
CN4ST5203SS	CN4ST5204SS	225/225	60.00	8.00	6.00	CGK225	CSBL225
CN4ST6203SS	CN4ST6204SS	225/225	72.00	8.00	6.00	CGK225	CSBL225
CN4ST3403SS	-	400/400	36.00	10.00	6.00	CGK400	CSBL400
CN4ST4403SS	CN4ST4404SS	400/400	48.00	10.00	6.00	CGK400	CSBL400
CN4ST5403SS	CN4ST5404SS	400/400	60.00	10.00	6.00	CGK400	CSBL400
CN4ST6403SS	CN4ST6404SS	400/400	72.00	10.00	6.00	CGK400	CSBL400
CN4ST4603SS	CN4ST4604SS	600/600	48.00	10.00	6.00	CGK600	CSBL600
CN4ST5603SS	CN4ST5604SS	600/600	60.00	10.00	6.00	CGK600	CSBL600
CN4ST6603SS	CN4ST6604SS	600/600	72.00	10.00	6.00	CGK600	CSBL600

Tags: **trough, splitter trough, splitter block, Type 4X, stainless steel, outdoor, 3 wire, 4 wire, quarter turn latch** *Data subject to change without notice.*