HAMMOND MANUFACTURING

Quality Products. Service Excellence.

Type 4/3R Mild Steel Splitter Trough *CN4ST Series*

Hinge Door with Quarter Turn



Inner Panel Included

Application

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

Standards

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

Construction

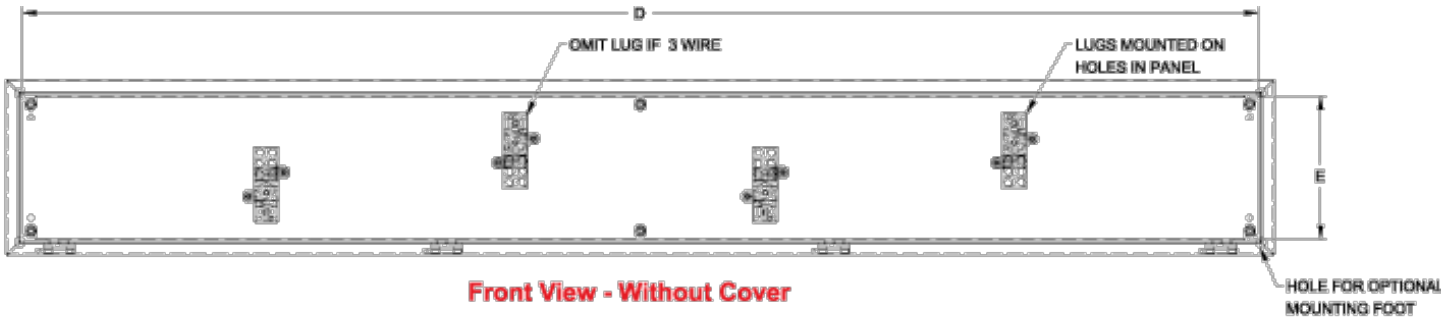
- Formed 14 and 16 gauge steel.
- Factory installed splitter blocks.
- Smooth, continuously welded seams ground smooth.
- Door stiffeners are provided where required for increased strength and rigidity - designed to also permit additional mounting options.
- Formed lip on enclosure to exclude flowing 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

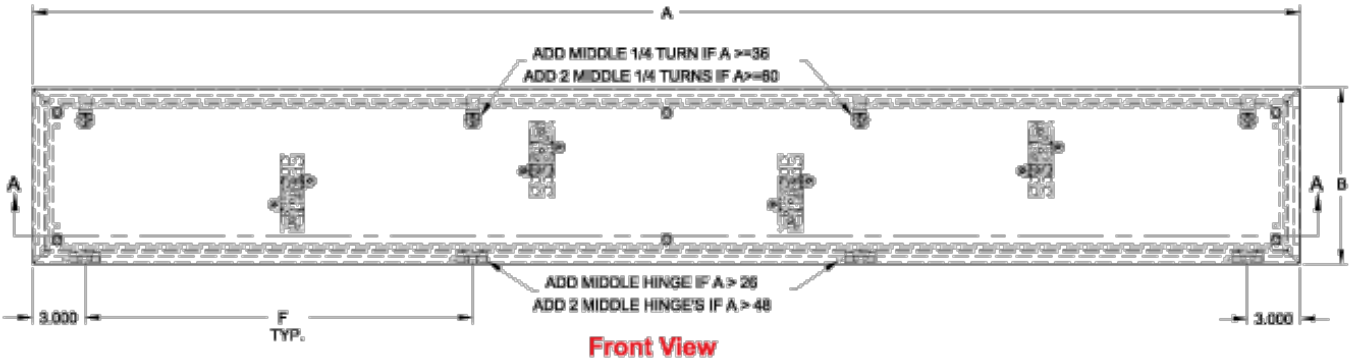
- Cover and enclosure are finished in recoatable smooth ANSI 61 gray powder coating.
- Inner panel is finished in white powder coating.

Accessories

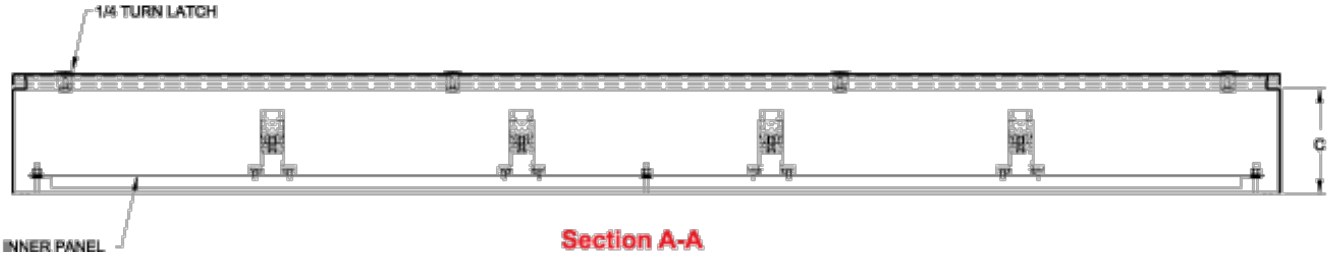
- Quarter Turn Inserts and Keys
- Rear Hole Plugs
- Quarter Turn Assemblies
- Padlock Adaptor
- Grounding Kits
- Mounting Foot Kit
- Replacement Hinge Pins
- Touch-Up Spray Paint
- Splitter Blocks



Front View - Without Cover



Front View



Section A-A

Part No.			Optional Grounding	CU/AL	Dimensions						No. of	No. of
3 Wire	4 Wire	Gauge	Kit	Amps	A	B	C	D	E	F	Latches	Hinges
CN4ST273	**CN4ST274**	16	**CGK225**	70/70	24.00	6.00	5.00	22.17	4.17	N/A	2	2
CN4ST373	**CN4ST374**	16	**CGK225**	70/70	36.00	6.00	5.00	34.17	4.17	15.00	2	3
CN4ST473	**CN4ST474**	16	**CGK225**	70/70	48.00	6.00	5.00	46.17	4.17	15.00	3	3
CN4ST2103	**CN4ST2104**	16	**CGK225**	125/120	24.00	6.00	5.00	22.17	4.17	N/A	2	2
CN4ST3103	**CN4ST3104**	16	**CGK225**	125/120	36.00	6.00	5.00	34.17	4.17	15.00	2	3
CN4ST4103	**CN4ST4104**	16	**CGK225**	125/120	48.00	6.00	5.00	46.17	4.17	21.00	3	3
CN4ST6103	**CN4ST6104**	14	**CGK225**	125/120	72.00	8.00	6.00	70.17	6.17	21.00	4	4
CN4ST2203	-	14	**CGK225**	225/225	24.00	8.00	5.00	22.17	6.17	N/A	2	2
CN4ST3203	**CN4ST3204**	14	**CGK225**	225/225	36.00	8.00	6.00	34.17	6.17	15.00	2	3
CN4ST4203	**CN4ST4204**	14	**CGK225**	225/225	48.00	8.00	6.00	46.17	6.17	21.00	3	3
CN4ST5203	**CN4ST5204**	14	**CGK225**	225/225	60.00	8.00	6.00	58.17	6.17	18.00	4	4
CN4ST6203	**CN4ST6204**	14	**CGK225**	225/225	72.00	8.00	6.00	70.17	6.17	22.00	4	4
CN4ST3403	-	14	**CGK400**	400/340	36.00	10.00	6.00	34.17	8.17	15.00	2	3
CN4ST4403	**CN4ST4404**	14	**CGK400**	400/340	48.00	10.00	6.00	46.17	8.17	21.00	3	3
CN4ST5403	**CN4ST5404**	14	**CGK400**	400/340	60.00	10.00	6.00	58.17	8.17	21.00	4	4
CN4ST6403	**CN4ST6404**	14	**CGK400**	400/340	72.00	10.00	6.00	70.17	8.17	22.00	4	4
CN4ST4603	**CN4ST4604**	14	**CGK400**	600/574	48.00	10.00	6.00	46.17	8.17	21.00	3	3
CN4ST5603	**CN4ST5604**	14	**CGK400**	600/574	60.00	10.00	6.00	58.17	8.17	18.00	4	4
CN4ST6603	**CN4ST6604**	14	**CGK400**	600/574	72.00	10.00	6.00	70.17	8.17	22.00	4	4

Data subject to change without notice

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