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

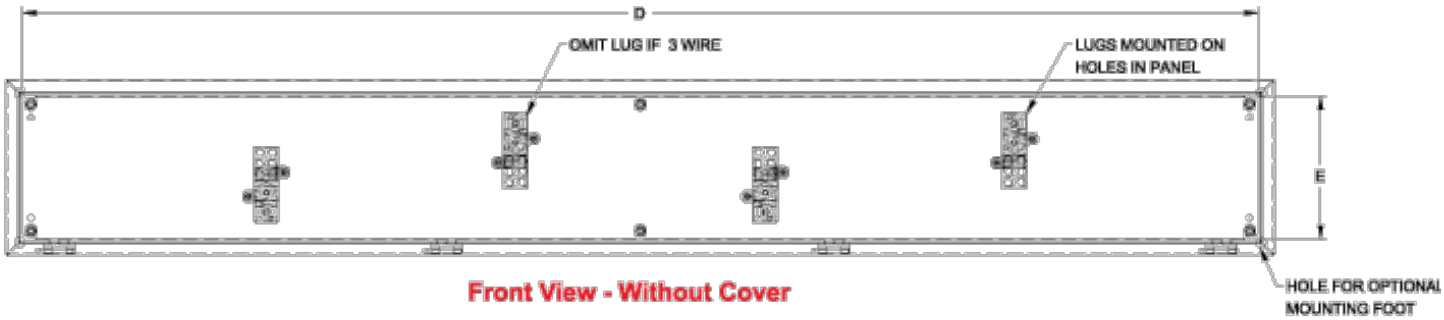
- Formed 14 and 16 gauge steel.
- Factory installed splitter blocks.
- Smooth, continuously welded seams ground smooth.
- Door stiffeners are provided where required for increased strength and rigidity - designed to also permit additional mounting options.
- Formed lip on enclosure to exclude flowing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

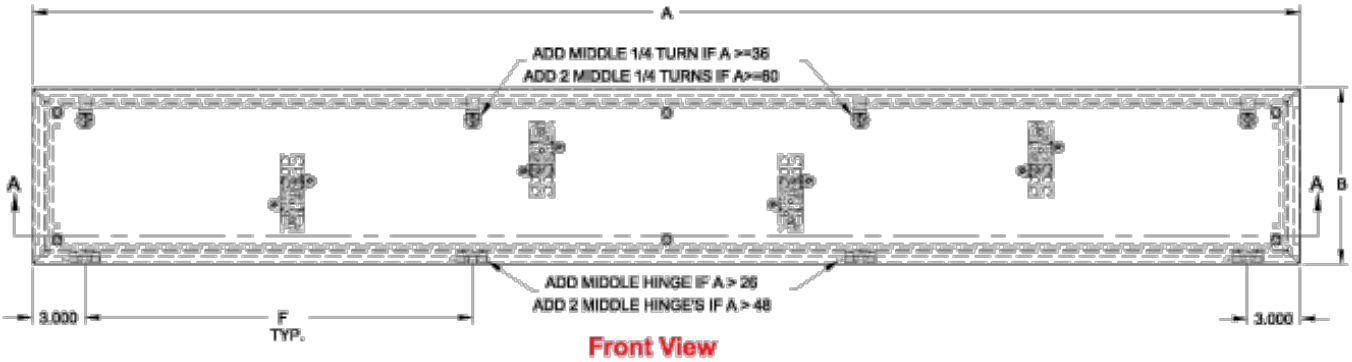
- Cover and enclosure are finished in recoatable smooth ANSI 61 gray powder coating.
- Inner panel is finished in white powder coating.

Accessories

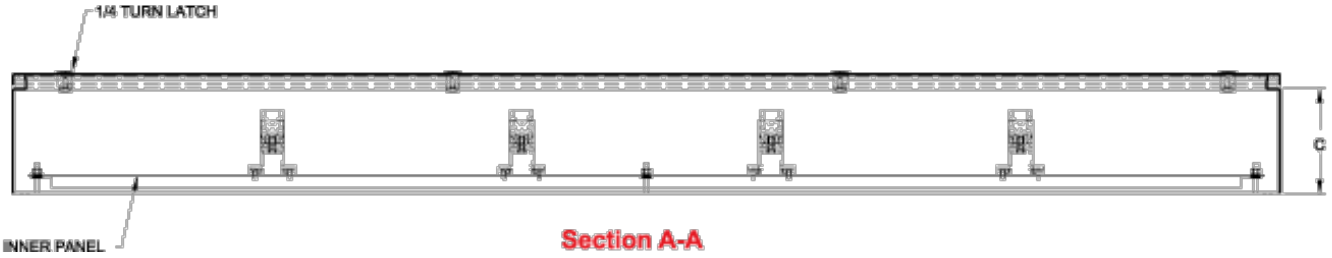
Quarter Turn Inserts and Keys
Rear Hole Plugs
Quarter Turn Assemblies
Padlock Adaptor
Grounding Kits
Mounting Foot Kit
Replacement Hinge Pins
Touch-Up Spray Paint
Splitter Blocks



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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