HAMMOND MANUFACTURING

Quality Products. Service Excellence.

Type 4X Stainless Steel Junction Box *1414 N4 SS Series*

Lift-Off Cover with Clamps



Inner Panel Included

Application

- Designed for use as instrument enclosures, electric, hydraulic or pneumatic control housings, electrical junction boxes or terminal wiring enclosures.
- Provides protection where equipment may be hosed down or otherwise be very wet, or in specific applications where corrosion may be a problem.

Standards

- UL 508 Type 3R, 4, 4X, 12 and 13.
- CSA Type 3R, 4, 4X, 12 and 13.
- Complies with
  - NEMA Type 3R, 4, 4X, 12 and 13.
  - JIC EGP-1-1967
  - IEC 60529, IP66

Construction

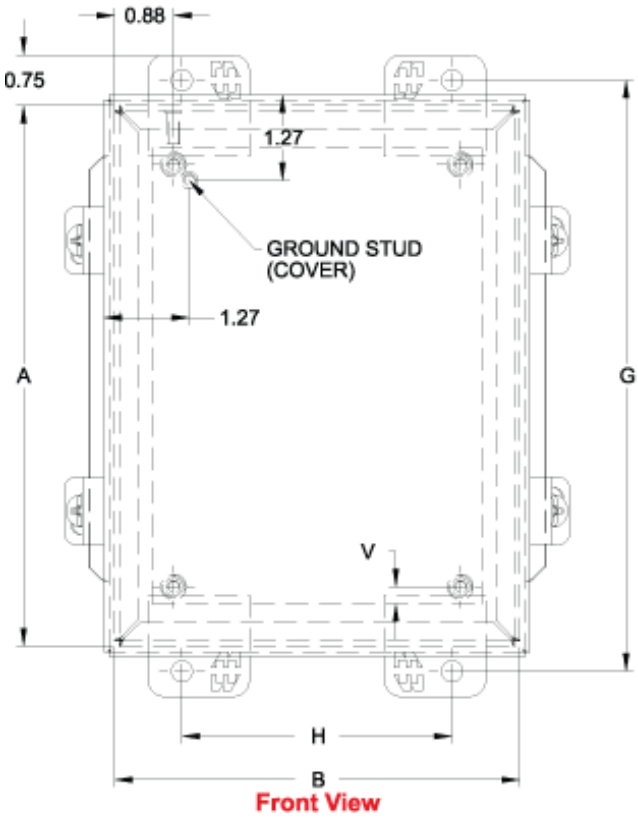
- Formed from 14 gauge 304 stainless steel.
- Smooth, continuously welded seams.
- Welded brackets provide for enclosure mounting.
- Lift-Off cover is secured with stainless steel clamps and screws.
- Seamless poured-in place gasket.
- All models larger than 4” x 4” include a removable 14 gauge inner panel.
- Tapped studs are provided for mounting inner panels.
- A bonding stud is provided on the door and a grounding stud is provided in the enclosure.

Finish

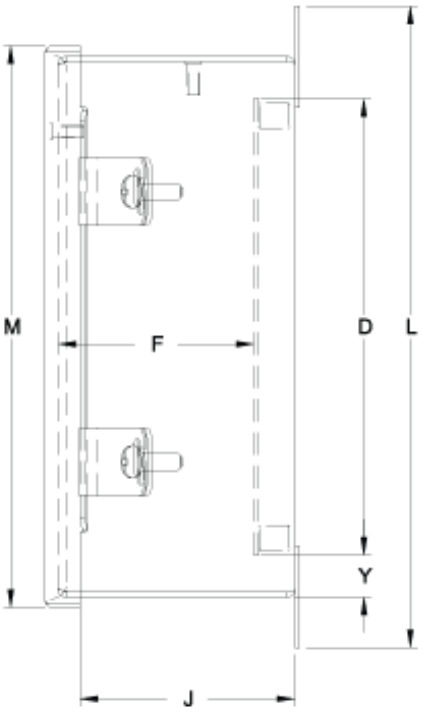
- Cover and enclosure are natural stainless steel with a smooth brushed finish.
- Removable inner panel is finished in white powder coating.

Accessories

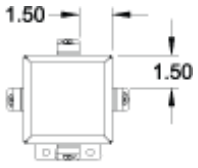
Inner Panels
Door Clamping Hardware
Heaters
Terminal Kit Assemblies
Window Kits
Ventilation
Filtered Fans
Type 1 Louvered Ventilating Plates
Temperature Controls



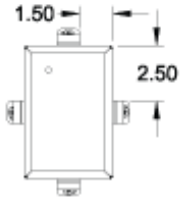
Front View



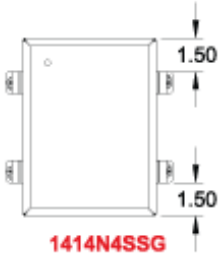
Side View



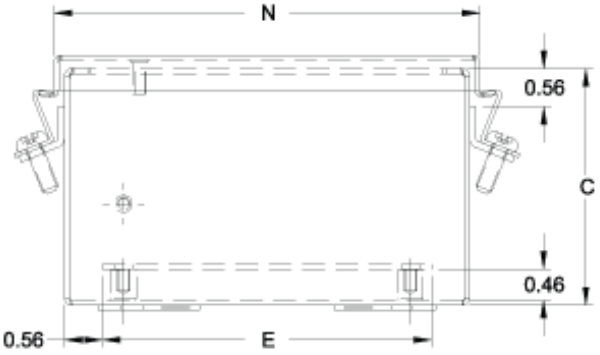
1414N4SSA



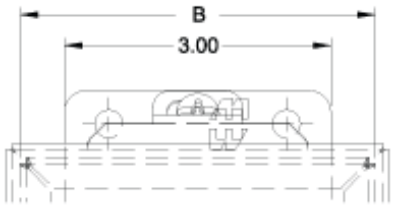
1414N4SSC4
1414N4SSE



1414N4SSG
1414N4SSI



Bottom View



Mounting Detail When B= 4



1414N4SSK
1414N4SSM6
1414N4SSO6

	Panel Dimensions						Mounting Centers				Cover				Ship Wt.
Part No.	**A**	**B**	**C**	**D**	**E**	**F**	**G**	**H**	**J**	**L**	**Dimensions**		**V**	**Y**	**(lbs)**
1414N4SSA[1]	4.00	4.00	3.00	-	-	-	4.75	2.00	2.60	5.50	4.31	4.31	-	-	2
1414N4SSC4	6.00	4.00	4.00	4.88	2.88	3.50	6.75	2.00	3.60	7.50	6.31	4.31	0.31	0.56	3
1414N4SSG	8.00	6.00	3.50	6.75	4.88	3.00	6.75	4.00	3.10	9.50	8.31	6.31	0.25	0.63	3
1414N4SSE	6.00	6.00	4.00	4.88	4.88	3.50	6.75	4.00	3.60	7.50	6.31	6.31	0.31	0.56	6
1414N4SSI	10.00	8.00	4.00	8.75	6.88	3.50	10.75	6.00	3.60	11.50	10.31	8.31	0.25	0.63	10
1414N4SSK	12.00	10.00	5.00	10.75	8.88	4.50	12.75	8.00	4.60	13.50	12.31	10.31	0.25	0.63	15
1414N4SSM6	14.00	12.00	6.00	12.75	10.88	5.50	14.75	10.00	5.60	15.50	14.31	12.31	0.25	0.63	20
1414N4SSO6	16.00	14.00	6.00	14.75	12.88	5.50	16.75	12.00	5.60	17.50	16.31	14.31	0.25	0.63	26

Data subject to change without notice

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