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

Lift-Off Cover with Clamps



### 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 508A 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

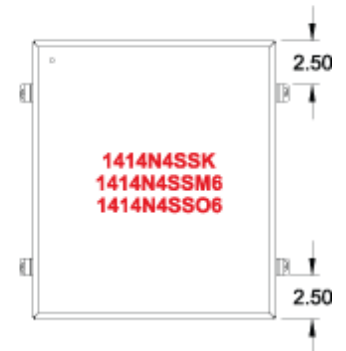
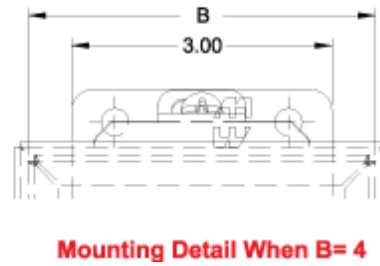
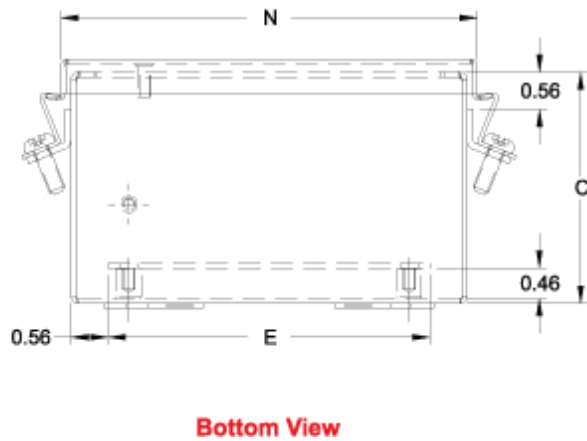
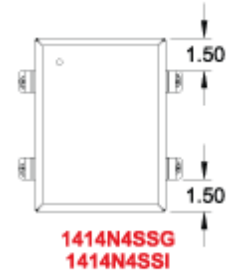
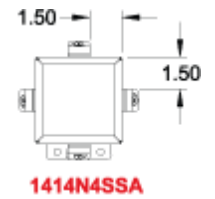
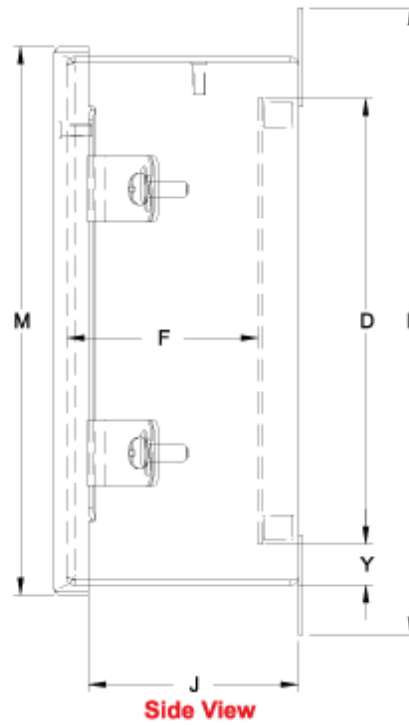
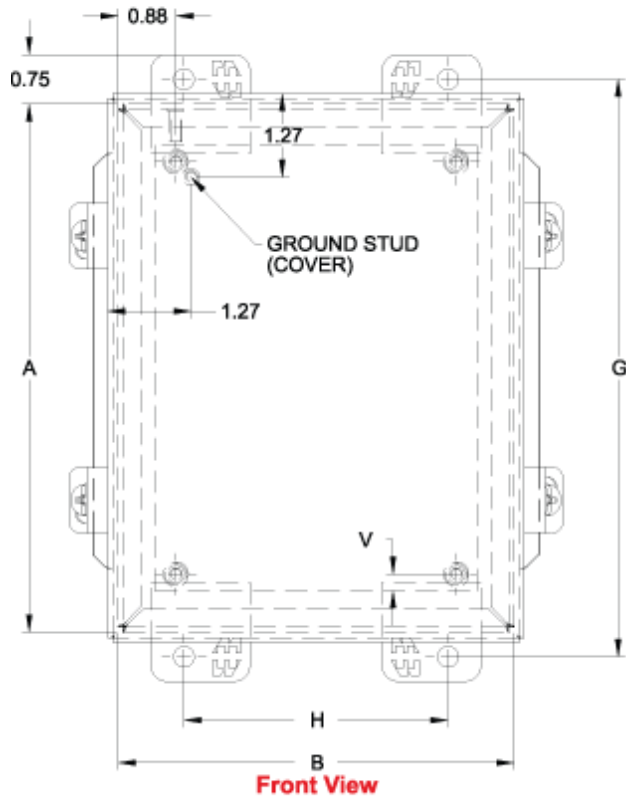
- Formed from 14 gauge 304 stainless steel.
- Smooth, continuously welded seams.
- Welded brackets provide for enclosure mounting.
- Lift-Off cover is secured with stainless steel clamps and screws.
- Seamless poured-in place gasket.
- All models larger than 4" x 4" include a removable 14 gauge inner 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 and Accessories
- Ground Wire Kits



| Part No.               | Panel Dimensions |       |      |       |       |      | Mounting Centers |       |      |       | Cover Dimensions |       |      |      |
|------------------------|------------------|-------|------|-------|-------|------|------------------|-------|------|-------|------------------|-------|------|------|
|                        | A                | B     | C    | D     | E     | F    | G                | H     | J    | L     | V                | Y     |      |      |
| 1414N4SSA <sup>†</sup> | 4.00             | 4.00  | 3.00 | -     | -     | -    | 4.75             | 2.00  | 2.60 | 5.50  | 4.31             | 4.31  | -    | -    |
| 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 |
| 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 |
| 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 |
| 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 |
| 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 |
| 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 |
| 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 |

Data subject to change without notice

