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

Continuous Hinge Door 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
  - IEC 60529, IP66

### Construction

- Formed from 14 gauge 304 or 316 stainless steel.
- Smooth, continuously welded seams.
- Welded brackets provide for enclosure mounting.
- Continuous stainless steel hinged cover is secured with stainless steel clamps and screws.
- Seamless poured-in place gasket.
- All models 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

- |                                    |                            |
|------------------------------------|----------------------------|
| • Additional Inner Panels          | • Swing Panel Kit          |
| • Terminal Kit Assemblies          | • Door Clamping Hardware   |
| • Junction Box Quick Release Clamp | • Junction Box Padlock Kit |
| • Climate Control                  | • General Accessories      |

**New and improved PDF part drawing files with more detail now available.**

Click part number in table below to access PDF, DXF, and STEP files.

| 304 S.S.<br>Part No: | 316 S.S.<br>Part No: | Enclosure |       |       | Panel |       |
|----------------------|----------------------|-----------|-------|-------|-------|-------|
|                      |                      | H         | W     | D     | H     | W     |
| 1414N4PHSSC4         | 1414N4PHS16C4        | 6.00      | 4.00  | 4.00  | 4.88  | 2.88  |
| 1414N4PHSSE          | 1414N4PHS16E         | 6.00      | 6.00  | 4.00  | 4.88  | 4.88  |
| 1414N4PHSSG          | 1414N4PHS16G         | 8.00      | 6.00  | 3.50  | 6.75  | 4.88  |
| 1414N4PHSSG4         | 1414N4PHS16G4        | 8.00      | 6.00  | 4.00  | 6.75  | 4.88  |
| 1414N4PHSSI          | 1414N4PHS16I         | 10.00     | 8.00  | 4.00  | 8.75  | 6.88  |
| 1414N4PHSSK          | 1414N4PHS16K         | 12.00     | 10.00 | 5.00  | 10.75 | 8.88  |
| 1414N4PHSSK6         | 1414N4PHS16K6        | 12.00     | 10.00 | 6.00  | 10.75 | 8.88  |
| 1414N4PHSSL6         | 1414N4PHS16L6        | 12.00     | 12.00 | 6.00  | 10.75 | 10.88 |
| 1414N4PHSSM6         | 1414N4PHS16M6        | 14.00     | 12.00 | 6.00  | 12.75 | 10.88 |
| 1414N4PHSSO6         | 1414N4PHS16O6        | 16.00     | 14.00 | 6.00  | 14.75 | 12.88 |
| 1414N4PHSSM8         | 1414N4PHS16M8        | 14.00     | 12.00 | 8.00  | 12.75 | 10.88 |
| 1414N4PHSSO10        | 1414N4PHS16O10       | 16.00     | 14.00 | 10.00 | 14.75 | 12.88 |

*Data subject to change without notice*

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