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With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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

**Continuous Hinge Door 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
  - o JIC EGP-1-1967
  - 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.

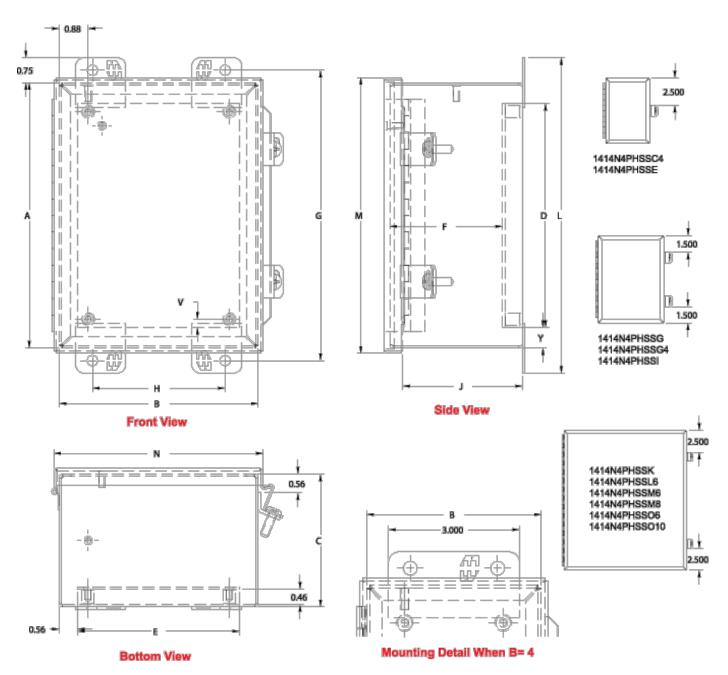
#### **Finish**

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

#### **Accessories**

- Inner Panels
- Door Clamping Hardware
- Heaters
- Type 1 Louvered Ventilating Plates
- Window Kits

- Ventilation
- Filtered Fans
- Terminal Kit Assemblies
- Temperature Controls
- Ground Wire Kits



		Overall						Mount			Cover					Ship
304 S.S.	316 S.S.	Dimensions			<b>Panel Size</b>			Centers		Dimensions						Wt.
Part No.	Part No.	A	В	С	D	Е	F	G	Н	J	L	M	N	V	Υ	(lbs)
1414N4PHSSC4	1414N4PHS16C4	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	5
1414N4PHSSE	1414N4PHS16E	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
1414N4PHSSG	1414N4PHS16G	8.00	6.00	3.50	6.75	4.88	3.00	8.75	4.00	3.10	9.50	8.31	6.31	0.25	0.63	6
1414N4PHSSG4	1414N4PHS16G4	8.00	6.00	4.00	6.75	4.88	3.50	8.75	4.00	3.60	9.50	8.31	6.31	0.25	0.63	8
1414N4PHSSI	1414N4PHS16I	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
1414N4PHSSK	1414N4PHS16K	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
1414N4PHSSK6	1414N4PHS16K6	12.00	10.00	6.00	10.75	8.88	6.00	12.75	8.00	4.60	13.50	12.31	10.31	0.25	0.63	16
1414N4PHSSL6	1414N4PHS16L6	12.00	12.00	6.00	10.75	10.88	5.50	12.75	10.00	5.60	13.50	12.36	12.31	0.25	0.63	20
1414N4PHSSM6	1414N4PHS16M6	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	21
1414N4PHSSO6	1414N4PHS1606	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
1414N4PHSSM8	1414N4PHS16M8	14.00	12.00	8.00	12.75	10.88	7.50	14.75	10.00	7.60	15.50	14.31	12.31	0.25	0.63	22
1414N4PHSSO10	1414N4PHS16010	16.00	14.00	10.00	14.75	12.88	9.50	16.75	12.00	9.60	17.50	16.31	14.31	0.25	0.63	28

