

Automation & Power Incorporated



1414 PH Series



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 outdoor applications for full weather protection.

Standards

- UL 508A Type 12 and 13
- CSA Type 12 and 13
- Complies with NEMA Type 12, 13
- IEC 60529, IP54

Construction

- Body formed from 16 or 14 gauge steel. Covers are formed from 14 gauge steel.
- Smooth, continuously welded seams without knockouts, cutouts or holes.
- Welded brackets provide for enclosure mounting.
- Continuously hinged cover is secured with stainless steel clamps and plated steel screws
- Seamless poured-in place gasket.
- All models larger than 4" x 4" include a removable 14 gauge inner panel.
- Internal threaded weld studs are provided for mounting inner panels
- A bonding stud is provided on the door and a grounding stud is provided on the enclosure.

Finish

- Cover and enclosure are phosphatized, finished in recoatable smooth ANSI 61 gray powder coating.
- Removable inner panel is finished in white powder coating.





Quality Products. Service Excellence.

Type 12 Mild Steel Junction Box 1414 PH Series

Continuous Hinge Door with Clamps

ANSI 61 Gray	Enclosure			Panel	
Part No.	Н	W	D	Н	W
<u>1414PHA</u>	4.00	4.00	3.00	No Panel	-
<u>1414PHC</u>	6.00	4.00	3.00	4.88	2.88
<u>1414PHG</u>	8.00	6.00	3.50	6.75	4.88
<u>1414PHRG</u>	6.00	8.00	3.50	4.88	6.75
<u>1414PHA4</u>	4.00	4.00	4.00	No Panel	
<u>1414PHC4</u>	6.00	4.00	4.00	4.88	2.88
<u>1414PHE</u>	6.00	6.00	4.00	4.88	4.88
<u>1414PHH4</u>	8.00	8.00	4.00	6.75	6.88
<u>1414PHI</u>	10.00	8.00	4.00	8.75	6.88
<u>1414PHRI</u>	8.00	10.00	4.00	6.88	8.75
<u>1414PHKC4</u>	12.00	6.00	4.00	10.75	4.88
<u>1414PHK</u>	12.00	10.00	5.00	10.75	8.88
<u>1414PHRK</u>	10.00	12.00	5.00	8.88	10.75
<u>1414PHG6</u>	8.00	6.00	6.00	6.75	4.88
<u>1414PHI6</u>	10.00	8.00	6.00	8.75	6.88
<u>1414PHJ6</u>	10.00	10.00	6.00	8.75	8.88
<u>1414PHL6</u>	12.00	12.00	6.00	10.75	10.88
<u>1414PHMH6</u>	14.00	8.00	6.00	12.75	6.88
<u>1414PHM6</u>	14.00	12.00	6.00	12.75	10.88
<u>1414PHRM6</u>	12.00	14.00	6.00	10.88	12.75
<u>1414PHN6</u>	16.00	10.00	6.00	14.75	8.88
<u>1414PHO6</u>	16.00	14.00	6.00	14.75	12.88
<u>1414PHRO6</u>	14.00	16.00	6.00	12.88	14.75
<u>1414PHK8</u>	12.00	10.00	8.00	10.75	8.88
1414PHM8	14.00	12.00	8.00	12.75	10.88
1414PHO8	16.00	14.00	8.00	14.75	12.88
<u>1414PHO10</u>	16.00	14.00	10.00	14.75	12.88