

Automation & Power Incorporated



1414 N4 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 3R, 4, 12 and 13
- CSA Type 3R, 4, 12 and 13
- · Complies with
 - NEMA Type 3R, 4, and 12
 - IEC 60529, IP66

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.
- 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.
- 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 4 Mild Steel Junction Box 1414 N4 Series

Lift-Off Cover with Clamps

ANSI 61 Gray	Enclosure			Panel	
Part No.	Н	W	D	Н	W
<u>1414N4A</u>	4.00	4.00	3.00	No Panel	
<u>1414N4C</u>	6.00	4.00	3.00	4.88	2.88
<u>1414N4G</u>	8.00	6.00	3.50	6.75	4.88
<u>1414N4E</u>	6.00	6.00	4.00	4.88	4.88
<u>1414N4I</u>	10.00	8.00	4.00	8.75	6.88
<u>1414N4K</u>	12.00	10.00	5.00	10.75	8.88
<u>1414N4M6</u>	14.00	12.00	6.00	12.75	10.88
<u>1414N4O6</u>	16.00	14.00	6.00	14.75	12.88
<u>1414N4M8</u>	14.00	12.00	8.00	12.75	10.88
1414N4O10	16.00	14.00	10.00	14.75	12.88