



*Quality Products. Service Excellence.*

## Type 4 Mild Steel Junction Box 1414 N4 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 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.

### Accessories

- Additional Inner Panels
- Swing Panel Kit
- Climate Control
- Terminal Kit Assemblies
- Door Clamping Hardware
- 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.

Part No.	Enclosure			Panel	
	H	W	D	H	W
1414N4A <sup>1</sup>	4.00	4.00	3.00	-	-
1414N4C	6.00	4.00	3.00	4.88	2.88
1414N4G	8.00	6.00	3.50	6.75	4.88
1414N4E	6.00	6.00	4.00	4.88	4.88
1414N4I	10.00	8.00	4.00	8.75	6.88
1414N4K	12.00	10.00	5.00	10.75	8.88
1414N4M6	14.00	12.00	6.00	12.75	10.88
1414N4O6	16.00	14.00	6.00	14.75	12.88
1414N4M8	14.00	12.00	8.00	12.75	10.88
1414N4O10	16.00	14.00	10.00	14.75	12.88

<sup>1</sup> Panel not included

*Data subject to change without notice*

© 2020. Hammond Manufacturing Ltd. All rights reserved.

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Hammond:](#)

[1414N4O10](#) [1414N4I](#) [1414N4K](#) [1414N4G](#) [1414N4A](#) [1414N4E](#) [1414N4C](#) [1414N4O6](#) [1414N4M8](#) [1414N4M6](#)