Type 4X Aluminum Junction Box *1414 N4 AL Series*

Lift-Off Cover 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 is a problem.

Standards

- UL 508A Type 4, 4X, 12 and 13
- CSA Type 4, 4X, 12 and 13
- Complies with
  - NEMA Type 4, 4X, 12 and 13
  - IEC 60529, IP66

Construction

- Formed from 0.08" Type 5052 H-32 aluminum.
- Smooth, continuously welded seams without knockouts, cutouts or holes.
- Welded brackets provide for enclosure mounting.
- Cover is secured with easily operated aluminum clamps.
- Seamless poured-in place gasket.
- All models larger than 4" x 4" 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 unfinished aluminum.
- Removable inner panel is finished in white powder coating.

Accessories

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

	Enclosure			Panel	
Part No.	H	W	D	H	W
1414N4ALA	4.00	4.00	3.00	-	-
1414N4ALC	6.00	4.00	3.00	4.88	2.88
1414N4ALE	6.00	6.00	4.00	4.88	4.88
1414N4ALG	8.00	6.00	3.50	6.75	4.88
1414N4ALI	10.00	8.00	4.00	8.75	6.88
1414N4ALK	12.00	10.00	5.00	10.75	8.88
1414N4ALM6	14.00	12.00	6.00	12.75	10.88
1414N4ALO6	16.00	14.00	6.00	14.75	12.88

	Enclosure			Panel	
Part No.	H	W	D	H	W
1414N4ALM8	14.00	12.00	8.00	12.75	10.88
1414N4ALO10	16.00	14.00	10.00	14.75	12.88

Tags: **aluminum**, **Type 4**, **NEMA 4**, **junction box**, **terminal box**, **corrosion**, **inner panel**, **lift off cover**, **clamps**

Data subject to change without notice.

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