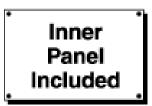
Automation & Power Incorporated

MCAps

1414 N4 AL Series











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.



Automation & Power Incorporated

Quality Products. Service Excellence.

Type 4X Aluminum Junction Box 1414 N4 AL Series

Lift-Off Cover with Clamps

	Enclosure			Panel	
Part No.	Н	W	D	Н	W
<u>1414N4ALA</u>	4.00	4.00	3.00	-	-
<u>1414N4ALC</u>	6.00	4.00	3.00	4.88	2.88
<u>1414N4ALE</u>	6.00	6.00	4.00	4.88	4.88
<u>1414N4ALG</u>	8.00	6.00	3.50	6.75	4.88
<u>1414N4ALI</u>	10.00	8.00	4.00	8.75	6.88
<u>1414N4ALK</u>	12.00	10.00	5.00	10.75	8.88
<u>1414N4ALM6</u>	14.00	12.00	6.00	12.75	10.88
<u>1414N4ALO6</u>	16.00	14.00	6.00	14.75	12.88
<u>1414N4ALM8</u>	14.00	12.00	8.00	12.75	10.88
<u>1414N4ALO10</u>	16.00	14.00	10.00	14.75	12.88