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Type 4 Mild Steel Wallmount Enclosure 1418 N4 Series

Continuous Hinge Door 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,12, 4
- CSA Type 3R, 12, 4
- Complies with
 - NEMA Type 3R, 4, 12 and 13
 - IEC 60529, IP66

Construction

- Formed 14 gauge steel bodies and doors.
- Smooth, continuously welded seams without knockouts, cutouts or holes.
- Door and body stiffeners are provided in the larger enclosures for extra rigidity. Welded brackets provide for enclosure mounting.
- Formed lip on door and enclosure exclude flowing liquids and contaminants.
- Stainless steel continuous hinge on door may be removed by pulling the stainless steel hinge pin.
- Door is secured with easily operated stainless steel clamps.
- Provision for padlocking.
- Seamless poured-in place gasket.
- A removable 12 gauge inner panel is included.
- Collar studs are provided for mounting inner panels.
- A bonding stud is provided on the door and a grounding stud is provided in the enclosure
- A literature pocket is provided for the inside of the door.

Finish

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

Accessories

- | | |
|---------------------------|---------------------------------|
| • Additional Inner Panels | • Perforated Inner Panels |
| • Swing Panel Kit | • Door Stop Kit |
| • Door Clamping Hardware | • Wallmount Quick Release Clamp |
| • Lock kit | • Drip Shield Kit |
| • Floor Stand Kit | • Window Kits |
| • Enclosure Stabilizers | • Climate Control |
| • Lighting | • 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
1418N4B6	16.00	12.00	6.00	13.00	9.00
1418N4G6	16.00	16.00	6.00	13.00	13.00
1418N4CR6	16.00	20.00	6.00	13.00	17.00
1418N4C6	20.00	16.00	6.00	17.00	13.00
1418N4D6	20.00	20.00	6.00	17.00	17.00
1418N4AR6	24.00	12.00	6.00	21.00	9.00
1418N4H6	24.00	16.00	6.00	21.00	13.00
1418N4E6	24.00	20.00	6.00	21.00	17.00
1418N4J6	24.00	24.00	6.00	21.00	21.00
1418N4F6	30.00	20.00	6.00	27.00	17.00
1418N4K6	30.00	24.00	6.00	27.00	21.00
1418N4L6	36.00	24.00	6.00	33.00	21.00
1418N4B8	16.00	12.00	8.00	13.00	9.00
1418N4C8	20.00	16.00	8.00	17.00	13.00
1418N4D8	20.00	20.00	8.00	17.00	17.00
1418N4ER8	20.00	24.00	8.00	17.00	21.00
1418N4E8	24.00	20.00	8.00	21.00	17.00
1418N4J8	24.00	24.00	8.00	21.00	21.00
1418N4KR8	24.00	30.00	8.00	21.00	27.00
1418N4F8	30.00	20.00	8.00	27.00	17.00
1418N4K8	30.00	24.00	8.00	27.00	21.00
1418N4KK8	30.00	30.00	8.00	27.00	27.00
1418N4L8	36.00	24.00	8.00	33.00	21.00
1418N4M8	36.00	30.00	8.00	33.00	27.00
1418N4O8	42.00	30.00	8.00	39.00	27.00
1418N4P8	42.00	36.00	8.00	39.00	33.00
1418N4S8	48.00	36.00	8.00	45.00	33.00
1418N4T8	60.00	36.00	8.00	57.00	33.00
1418N4C10	20.00	16.00	10.00	17.00	13.00
1418N4E10	24.00	20.00	10.00	21.00	17.00
1418N4K10	30.00	24.00	10.00	27.00	21.00
1418N4M10	36.00	30.00	10.00	33.00	27.00
1418N4R10	48.00	30.00	10.00	45.00	27.00
1418N4S10	48.00	36.00	10.00	45.00	33.00
1418N4T10	60.00	36.00	10.00	57.00	33.00
1418N4E12	24.00	20.00	12.00	21.00	17.00
1418N4K12	30.00	24.00	12.00	27.00	21.00
1418N4L12	36.00	24.00	12.00	33.00	21.00
1418N4M12	36.00	30.00	12.00	33.00	27.00
1418N4P12	42.00	36.00	12.00	39.00	33.00
1418N4S12	48.00	36.00	12.00	45.00	33.00
1418N4K16	30.00	24.00	16.00	27.00	21.00
1418N4M16	36.00	30.00	16.00	33.00	27.00
1418N4S16	48.00	36.00	16.00	45.00	33.00
1418N4T16	60.00	36.00	16.00	57.00	33.00

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Tags: **1418, wallmount, steel, control box, junction box, Type 4, NEMA 4, inner panel, continuous hinge, clamps**

Data subject to change without notice

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