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Type 1 Mild Steel Small Wallmount Enclosure *N1J Series*

Hinge Door with Quarter Turn



Application

- Designed for indoor use to house controls, instruments and components not requiring oil-tight or dust-tight protection.

Standards

- UL-50 Type 1
- CSA Type 1
- Complies with
 - NEMA Type 1
 - IEC 60529, IP20

Construction

- Formed and spot welded from 16 gauge steel.
- Formed steel covers close by use of slotted quarter turn latch.
- Full swing door using butt hinges.
- Through holes in back for wall mounting.
- Bonding stud is provided on the door and a grounding stud is provided on the box.
- Includes 14 gauge steel inner panel.

Finish

- Enclosure and cover are finished in ANSI 61 gray powder coating.
- Inner panel is finished in white powder coating

Accessories

- Additional Inner Panels
- Type 1 Lock Kit
- Perforated Inner Panels

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 | | | Inner Panel | |
|----------|-----------|-------|------|-------------|------|
| | H | W | D | H | W |
| N1J664 | 6.00 | 6.00 | 4.00 | 4.25 | 4.25 |
| N1J864 | 8.00 | 6.00 | 4.00 | 6.25 | 4.25 |
| N1J884 | 8.00 | 8.00 | 4.00 | 6.25 | 6.25 |
| N1J1084 | 10.00 | 8.00 | 4.00 | 8.25 | 6.25 |
| N1J10104 | 10.00 | 10.00 | 4.00 | 8.25 | 8.25 |
| N1J12104 | 12.00 | 10.00 | 4.00 | 10.25 | 8.25 |

| Part No. | Enclosure | | | Inner Panel | |
|----------|-----------|-------|------|-------------|-------|
| | H | W | D | H | W |
| N1J12124 | 12.00 | 12.00 | 4.00 | 10.25 | 10.25 |
| N1J14124 | 14.00 | 12.00 | 4.00 | 12.25 | 10.25 |
| N1J886 | 8.00 | 8.00 | 6.00 | 6.25 | 6.25 |
| N1J1086 | 10.00 | 8.00 | 6.00 | 8.25 | 6.25 |
| N1J10106 | 10.00 | 10.00 | 6.00 | 8.25 | 8.25 |
| N1J12106 | 12.00 | 10.00 | 6.00 | 10.25 | 8.25 |
| N1J12126 | 12.00 | 12.00 | 6.00 | 10.25 | 10.25 |
| N1J14126 | 14.00 | 12.00 | 6.00 | 12.25 | 10.25 |
| N1J16126 | 16.00 | 12.00 | 6.00 | 14.25 | 10.25 |
| N1J20126 | 20.00 | 12.00 | 6.00 | 18.25 | 10.25 |
| N1J12128 | 12.00 | 12.00 | 8.00 | 10.25 | 10.25 |
| N1J14128 | 14.00 | 12.00 | 8.00 | 12.25 | 10.25 |

Tags: **N1J, NEMA 1, Type 1, indoor, small, mild steel, inner panel, wallmount, controls, instrument, quarter turn, hinge door**

Data subject to change without notice

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