## Type 1 Mild Steel 3 Piece Wallmount Enclosure N1w s Series

## Hinge Door with Quarter Turn



## Application

- Designed for indoor use to enclose controls, instruments, and components which do not require oil-tight or dust-tight protection.
- Ideal for applications where components may be easily mounted and wired prior to installation of wrapper and door.


## Standards

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


## Construction

- Three piece assembly consisting of a base, wrapper, and door.
- Components are attached and secured with metal screws.
- 14 gauge reverse formed base provides clearance for mounting hardware.
- Wrapper is available in three depths: $4^{\prime \prime}, 6$ ", and $8^{\prime \prime}$.
- Wrapper is formed from 16 gauge steel, with no knock-outs in the sides.
- Door assembly formed from 16 gauge steel.
- Removable door is mounted on slip hinges.
- A bonding stud is provided on the door and a grounding screw is provided for the enclosure.
- Door is fastened with a slotted quarter turn latch.


## Finish

- Base, wrapper and door are finished in ANSI 61 gray powder coating.


## Accessories

- Type 1 Lock Kit
- Padlock Adaptor


Front View
Side View

| Part No. |  | Wrapper Size |  |  | Mounting Centers |  |  | Overall Dimensions |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | A | B | C | D | E | P | R | S | T | 0 |
| N1WS864 | 4" Deep | 8.00 | 6.00 | 4.00 | 8.75 | 5.00 | 6.28 | 4.16 | 9.50 | 3.50 | 8.28 |
| N1WS1084 |  | 10.00 | 8.00 | 4.00 | 10.80 | 7.00 | 8.28 | 4.16 | 11.50 | 4.00 | 10.28 |
| N1WS12104 |  | 12.00 | 10.00 | 4.00 | 12.80 | 9.00 | 10.28 | 4.16 | 13.50 | 4.00 | 12.28 |
| N1WS16124 |  | 16.00 | 12.00 | 4.00 | 16.80 | 11.00 | 12.28 | 4.16 | 17.50 | 4.00 | 16.28 |
| N1WS20164 |  | 20.00 | 16.00 | 4.00 | 20.80 | 15.00 | 16.28 | 4.16 | 21.50 | 4.00 | 20.28 |
| N1WS24204 |  | 24.00 | 20.00 | 4.00 | 24.80 | 19.00 | 20.28 | 4.16 | 25.50 | 4.00 | 24.28 |
| N1WS866 | 6" Deep | 8.00 | 6.00 | 6.00 | 8.80 | 5.00 | 6.28 | 6.16 | 9.50 | 6.00 | 8.28 |
| N1WS1086 |  | 10.00 | 8.00 | 6.00 | 10.80 | 7.00 | 8.28 | 6.16 | 11.50 | 6.00 | 10.28 |
| N1WS12106 |  | 12.00 | 10.00 | 6.00 | 12.80 | 9.00 | 10.28 | 6.16 | 13.50 | 6.00 | 12.28 |
| N1WS16126 |  | 16.00 | 12.00 | 6.00 | 16.80 | 11.00 | 12.28 | 6.16 | 17.50 | 6.00 | 16.28 |
| N1WS20166 |  | 20.00 | 16.00 | 6.00 | 20.80 | 15.00 | 16.28 | 6.16 | 21.50 | 6.00 | 20.28 |
| N1WS24206 |  | 24.00 | 20.00 | 6.00 | 24.80 | 19.00 | 20.28 | 6.16 | 25.50 | 6.00 | 24.28 |
| N1WS868 | 8" Deep | 8.00 | 6.00 | 8.00 | 8.80 | 5.00 | 6.28 | 8.16 | 9.50 | 8.00 | 8.28 |
| N1WS1088 |  | 10.00 | 8.00 | 8.00 | 10.80 | 7.00 | 8.28 | 8.16 | 11.50 | 8.00 | 10.28 |
| N1WS12108 |  | 12.00 | 10.00 | 8.00 | 12.80 | 9.00 | 10.28 | 8.16 | 13.50 | 8.00 | 12.28 |
| N1WS16128 |  | 16.00 | 12.00 | 8.00 | 16.80 | 11.00 | 12.28 | 8.16 | 17.50 | 8.00 | 16.28 |
| N1WS20168 |  | 20.00 | 16.00 | 8.00 | 20.80 | 15.00 | 16.28 | 8.16 | 21.50 | 8.00 | 20.28 |
| N1WS24208 |  | 24.00 | 20.00 | 8.00 | 24.80 | 19.00 | 20.28 | 8.16 | 25.50 | 8.00 | 24.28 |

