HAMMOND MANUFACTURING

*Quality Products. Service Excellence.*

# 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

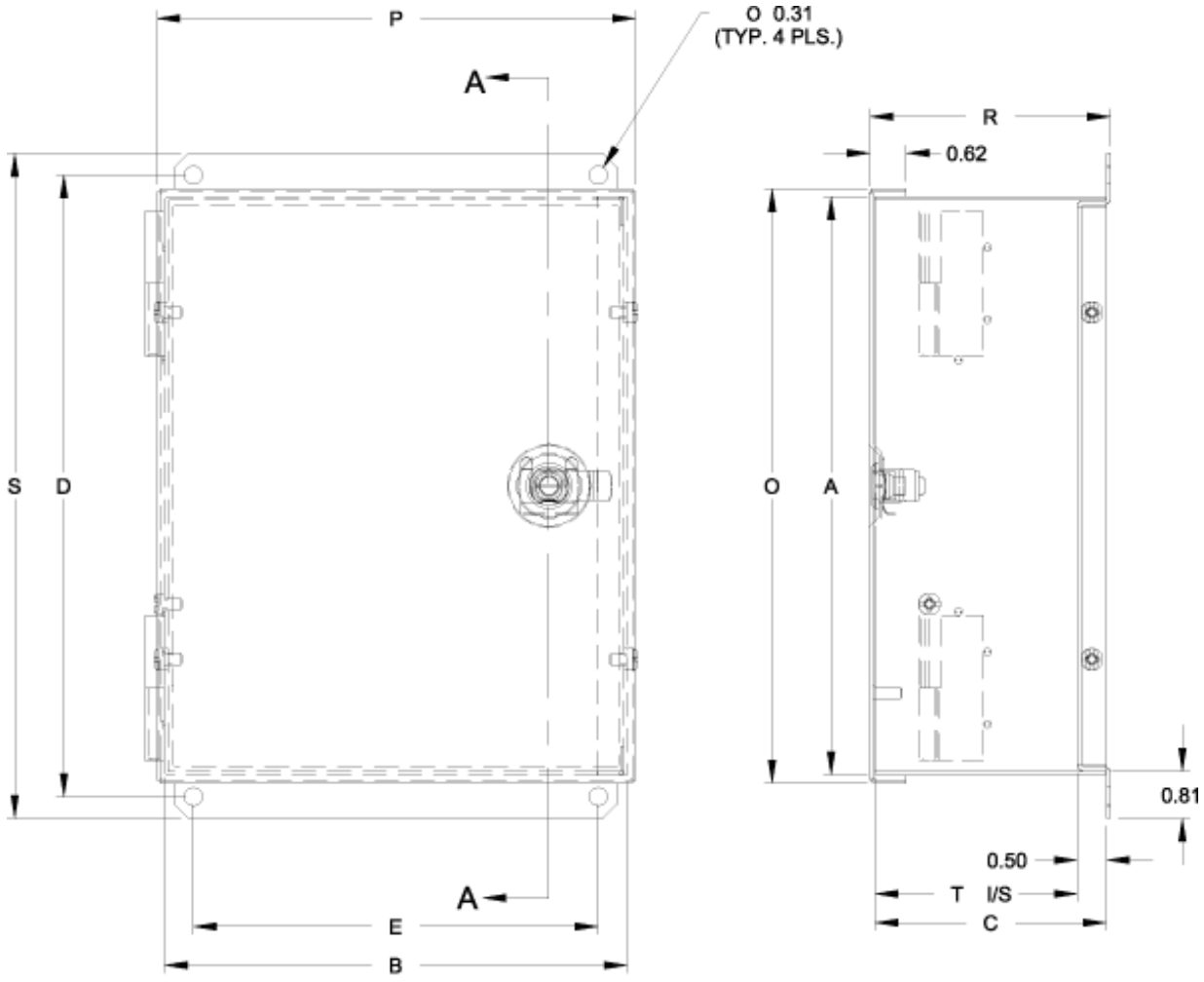
- Three piece assembly consisting of a base, wrapper, and door.
- Components are attached and secured with metal screws.
- 14 gauge reverse formed base provides clearance for mounting hardware.
- Wrapper is available in three depths: 4”, 6”, and 8”.
- Wrapper is formed from 16 gauge steel, with no knock-outs 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 A | B | C | Mounting Centers D | E | P | Overall Dimensions R | S | T | O | Ship Wt. Lbs |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **N1WS864** | 4” Deep | 8.00 | 6.00 | 4.00 | 8.75 | 5.00 | 6.28 | 4.16 | 9.50 | 3.50 | 8.28 | 5 |
| **N1WS1084** | | 10.00 | 8.00 | 4.00 | 10.80 | 7.00 | 8.28 | 4.16 | 11.50 | 4.00 | 10.28 | 7 |
| **N1WS12104** | | 12.00 | 10.00 | 4.00 | 12.80 | 9.00 | 10.28 | 4.16 | 13.50 | 4.00 | 12.28 | 10 |
| **N1WS16124** | | 16.00 | 12.00 | 4.00 | 16.80 | 11.00 | 12.28 | 4.16 | 17.50 | 4.00 | 16.28 | 14 |
| **N1WS20164** | | 20.00 | 16.00 | 4.00 | 20.80 | 15.00 | 16.28 | 4.16 | 21.50 | 4.00 | 20.28 | 20 |
| **N1WS24204** | | 24.00 | 20.00 | 4.00 | 24.80 | 19.00 | 20.28 | 4.16 | 25.50 | 4.00 | 24.28 | 28 |
| **N1WS866** | 6” Deep | 8.00 | 6.00 | 6.00 | 8.80 | 5.00 | 6.28 | 6.16 | 9.50 | 6.00 | 8.28 | 6 |
| **N1WS1086** | | 10.00 | 8.00 | 6.00 | 10.80 | 7.00 | 8.28 | 6.16 | 11.50 | 6.00 | 10.28 | 9 |
| **N1WS12106** | | 12.00 | 10.00 | 6.00 | 12.80 | 9.00 | 10.28 | 6.16 | 13.50 | 6.00 | 12.28 | 11 |
| **N1WS16126** | | 16.00 | 12.00 | 6.00 | 16.80 | 11.00 | 12.28 | 6.16 | 17.50 | 6.00 | 16.28 | 16 |
| **N1WS20166** | | 20.00 | 16.00 | 6.00 | 20.80 | 15.00 | 16.28 | 6.16 | 21.50 | 6.00 | 20.28 | 22 |
| **N1WS24206** | | 24.00 | 20.00 | 6.00 | 24.80 | 19.00 | 20.28 | 6.16 | 25.50 | 6.00 | 24.28 | 31 |
| **N1WS868** | 8” Deep | 8.00 | 6.00 | 8.00 | 8.80 | 5.00 | 6.28 | 8.16 | 9.50 | 8.00 | 8.28 | 7 |
| **N1WS1088** | | 10.00 | 8.00 | 8.00 | 10.80 | 7.00 | 8.28 | 8.16 | 11.50 | 8.00 | 10.28 | 10 |
| **N1WS12108** | | 12.00 | 10.00 | 8.00 | 12.80 | 9.00 | 10.28 | 8.16 | 13.50 | 8.00 | 12.28 | 13 |
| **N1WS16128** | | 16.00 | 12.00 | 8.00 | 16.80 | 11.00 | 12.28 | 8.16 | 17.50 | 8.00 | 16.28 | 18 |
| **N1WS20168** | | 20.00 | 16.00 | 8.00 | 20.80 | 15.00 | 16.28 | 8.16 | 21.50 | 8.00 | 20.28 | 26 |
| **N1WS24208** | | 24.00 | 20.00 | 8.00 | 24.80 | 19.00 | 20.28 | 8.16 | 25.50 | 8.00 | 24.28 | 34 |

*Data subject to change without notice*

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