



**THE DATASHEET OF
N1WS20166**





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 acts as mounting surface (no separate inner panel) and 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

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		
	H	W	D



Part No.	Enclosure		
	H	W	D
N1WS864	8.00	6.00	4.00
N1WS1084	10.00	8.00	4.00
N1WS12104	12.00	10.00	4.00
N1WS16124	16.00	12.00	4.00
N1WS20164	20.00	16.00	4.00
N1WS24204	24.00	20.00	4.00
N1WS866	8.00	6.00	6.00
N1WS1086	10.00	8.00	6.00
N1WS12106	12.00	10.00	6.00
N1WS16126	16.00	12.00	6.00
N1WS20166	20.00	16.00	6.00
N1WS24206	24.00	20.00	6.00
N1WS868	8.00	6.00	8.00
N1WS1088	10.00	8.00	8.00
N1WS12108	12.00	10.00	8.00
N1WS16128	16.00	12.00	8.00
N1WS20168	20.00	16.00	8.00
N1WS24208	24.00	20.00	8.00

Data subject to change without notice

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