

# **N1WF Series Flush Mount Panel Enclosure**

3 Piece Assembly - NEMA 1







# **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
  - IEC 60529, IP20
  - NEMA Type 1

## 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.
- Punched for left or right hinging of the door and ease of assembly.
- Wrapper is formed from 16 gauge steel, with no knock-outs in the sides.
- Flush mounting door assembly formed from 16 gauge steel.
- Door is fastened with a slotted quarter turn latch.
- A bonding stud is provided on the door and a grounding screw is provided for the enclosure.

#### Finish

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

#### Accessories

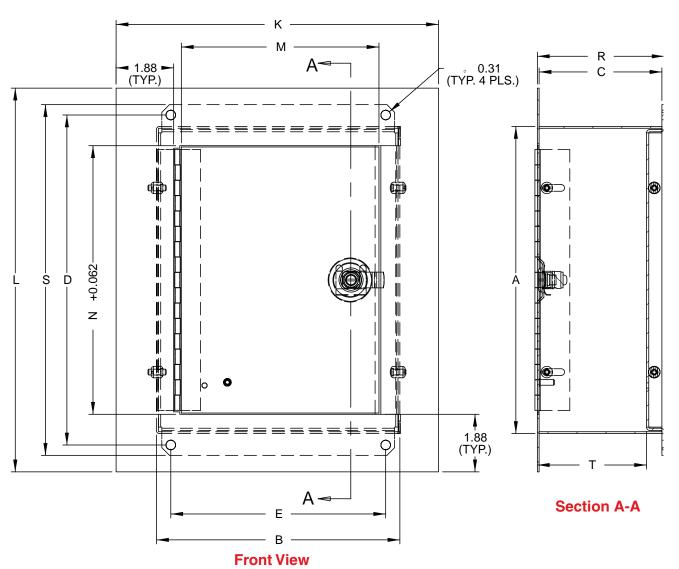
- Surface lock kit (Part No. N1JLK)
   ...see page 431
- Padlock Adaptor (Part No. EJPA)
   ...see page 435

Technical references and CAD downloads available at www.hammondmfg.com

All dimensions in inches unless specified otherwise



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Part No.	Wrapper Size		Mounting Centers			Door		Overall Dimensions			Base		Ship Wt.
	Α	В	С	D	Е	M	N	K	R1	L	S	T1	Lbs
N1WF864	8	6	4	8.75	5	4.46	6.68	8.5	4.13 - 4.6	10.5	9.5	3.5 - 3.9	6
N1WF1084	10	8	4	10.75	7	6.46	8.68	10.5	4.13 - 4.6	12.5	11.5	3.5 - 3.9	8
N1WF12104	12	10	4	12.75	9	8.46	10.68	12.5	4.13 - 4.6	14.5	13.5	3.5 - 3.9	11
N1WF16124	16	12	4	16.75	11	10.46	14.68	14.5	4.13 - 4.6	18.5	17.5	3.5 - 3.9	15
N1WF20164	20	16	4	20.75	15	14.46	18.68	18.5	4.13 - 4.6	22.5	21.5	3.5 - 3.9	22
N1WF24204	24	20	4	24.75	19	18.46	22.68	22.5	4.13 - 4.6	26.5	25.5	3.5 - 3.9	30

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