

# N1WF Series Flush Mount Panel Enclosure

3 Piece Assembly - NEMA 1



Commercial Enclosures

## 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.
- 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.

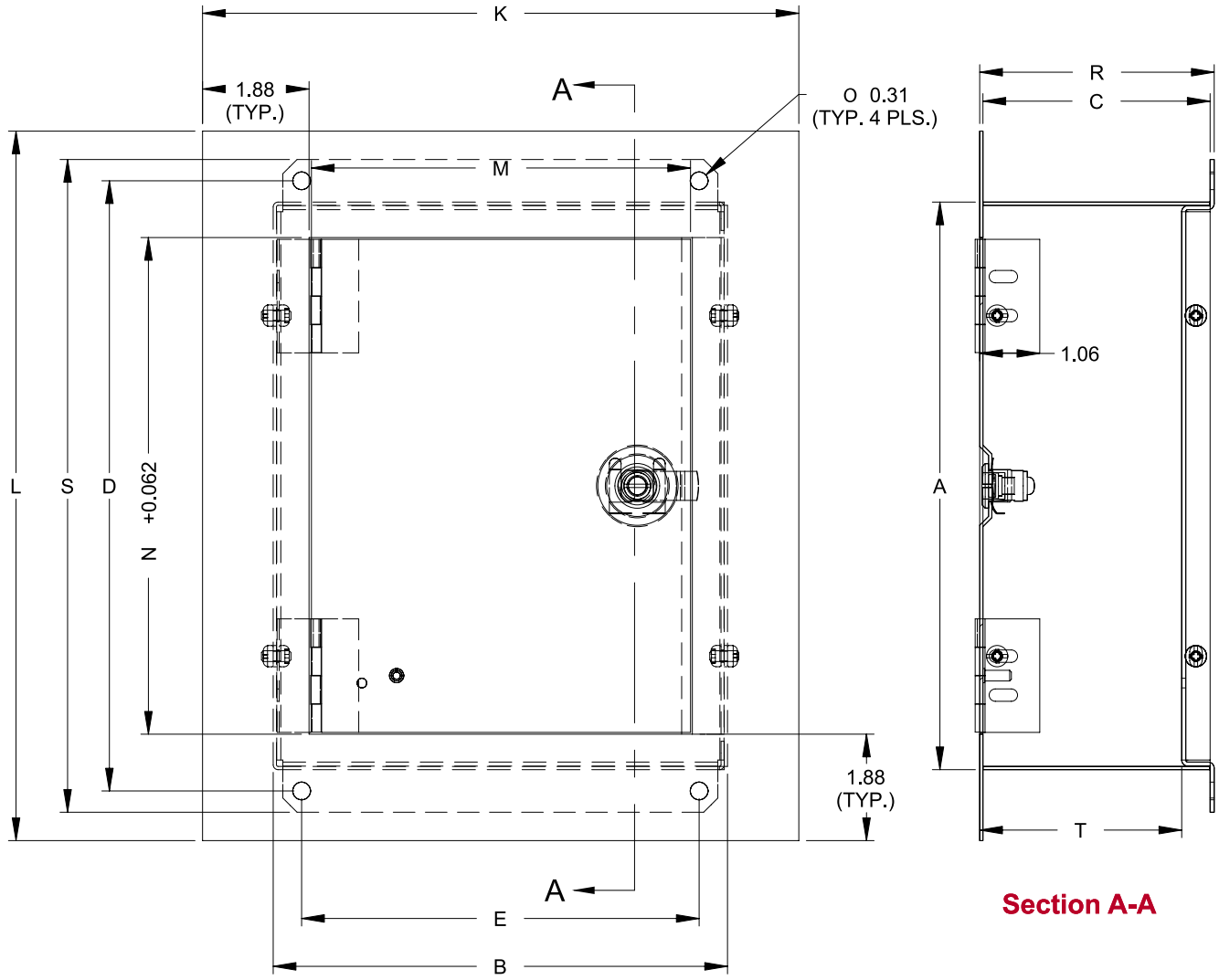
## Accessories

- Flush lock kit (Part No. **1427BK**)  
...see page **428**
- Padlock Adaptor (Part No. **EJPA**)  
...see page **432**

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**Front View**

**Section A-A**

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Part No.	Wrapper Size		Mounting Centers			Door		Overall Dimensions			Base		Ship Wt. Lbs
	A	B	C	D	E	M	N	K	R1	L	S	T1	
<b>N1WF864</b>	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
<b>N1WF1084</b>	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
<b>N1WF12104</b>	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
<b>N1WF16124</b>	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
<b>N1WF20164</b>	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
<b>N1WF24204</b>	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

Technical references and DXF downloads available at [www.hamfmg.com](http://www.hamfmg.com)

All dimensions in inches unless specified otherwise

**Quality Enclosures. Service Excellence.**