

Overview

Our Flush Steel box enclosures are designed for indoor use to enclose controls, instruments, and components which do not require oil-tight or dust-tight protection. Our enclosures are able to house PLC's, gateways, fuse blocks, din-mounted power supplies, pressure transducers and other I/Os. Our enclosures are supplied seamless, ready for conduit and wireway holes to be drilled.

Main Features

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

Industry Standards

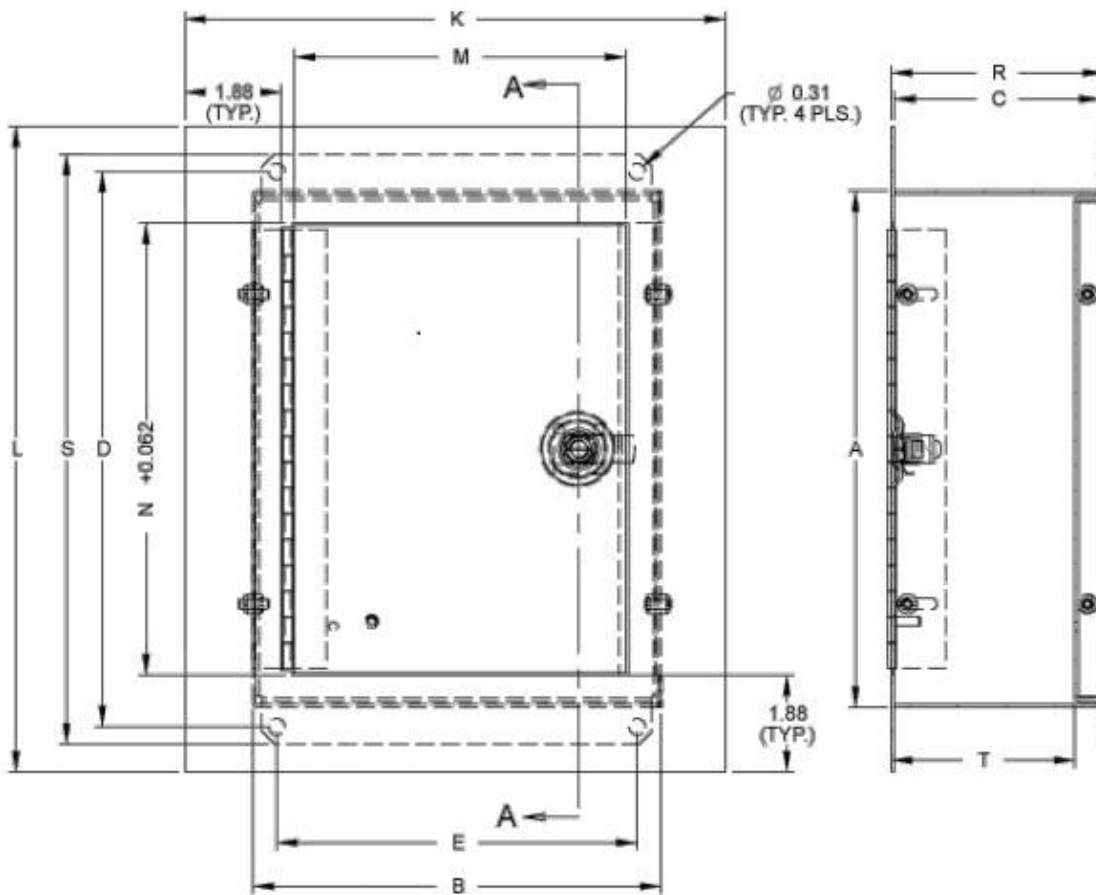
- UL 50 Type 1
- CSA Type 1
- Complies with:
 - NEMA Type 1
 - IEC 60529, IP20



Available Sizes

- ACPNL03, 16x12x4 - accommodates ACC7001/02, ACC7020/22, ACC7050/52, ACGW001, ACGW002, ACGW003 and ACGW004
- ACPNL05, 24x20x4 - accommodates all AirCare Consoles and Gateways

Mechanical Dimensions



	A	B	C	D	E	M
ACPNL03	16.00	12.00	4.00	16.75	11.00	10.46
ACPNL05	24.00	20.00	4.00	24.75	19.00	18.46
	N	K	R1	L	S	T1
ACPNL03	14.68	14.50	4.13-4.6	18.50	17.50	3.5-3.9
ACPNL05	22.68	22.50	4.13-4.6	26.50	25.50	3.5-3.9