

TYPE 4 FLUSH DOOR ENCLOSURES

4-5



Industry Standards
UL 508A, Type 4, 12, 13
NEMA Type 4, 12, 13



UL File E235575

TYPE 4 ENCLOSURES

Application:

Designed to enclose electrical or electronic equipment in harsh, dirty environments. Provides protection in areas where dust, dirt, oil, water or other contaminants are a concern. Impressive styling makes the enclosure a suitable addition to any high-tech equipment installation.

Construction:

- Steel fabricated doors and enclosures.
- Smooth, continuously welded seams without knockouts, cutouts, or holes.
- Formed lip on enclosure to keep out liquids and contaminants.
- Door is secured with ¼ turn slotted latch.
- Door is sealed with closed cell, oil resistant gasket.
- Hidden hinges for clean, aesthetic appearance.
- Stainless steel hinge pins.
- Mounting holes in back of body for direct mounting or mounting of optional wall-mounting bracket kit.
- Collar studs are provided for mounting optional inner panels.
- Grounding provisions are provided.

Finish:

- ANSI 61 gray powder coating inside and out over phosphatized surfaces. Optional panels are powder coated white.

Accessories:

- Back panels (see reference chart, pg. 6-4).
- Wall-mounting bracket kit (see reference chart, pg. 7-3).
- Print pockets (see reference chart, pg. 7-2).

Options:

- Custom sizes and colors available. Please call for details.



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Enclosure Catalog Number	Enclosure Size H x W x D	Body/Door Steel Gauge	X	Qtr.Turn Latch Qty.	3 Pt. Latch Qty.	Back Panel Catalog Number	Back Panel Size A x B	Back Panel Gauge
N4FD-121206	12.00" x 12.00" x 6.00"	16/16	6.075"	1		PSFD-1212	9.45" x 9.45"	14
N4FD-161206	16.00" x 12.00" x 6.00"	16/16	6.075"	1		PSFD-1612	13.45" x 9.45"	14
N4FD-161208	16.00" x 12.00" x 8.00"	16/16	8.075"	1		PSFD-1612	13.45" x 9.45"	14
N4FD-161606	16.00" x 16.00" x 6.00"	16/16	6.075"	1		PSFD-1616	13.45" x 13.45"	12
N4FD-161608	16.00" x 16.00" x 8.00"	16/16	8.075"	1		PSFD-1616	13.45" x 13.45"	12
N4FD-162006	16.00" x 20.00" x 6.00"	16/16	6.075"	3		PSN-2016	17.00" x 13.00"	12
N4FD-162008	16.00" x 20.00" x 8.00"	16/16	8.075"	3		PSN-2016	17.00" x 13.00"	12
N4FD-201608	20.00" x 16.00" x 8.00"	16/16	8.075"	1		PSN-2016	17.00" x 13.00"	12
N4FD-202008	20.00" x 20.00" x 8.00"	16/16	8.075"	3		PSN-2020	17.00" x 17.00"	12
N4FD-202012	20.00" x 20.00" x 12.00"	16/16	12.075"	3		PSN-2020	17.00" x 17.00"	12
N4FD-202408	20.00" x 24.00" x 8.00"	16/16	8.075"	3		PSN-2420	21.00" x 17.00"	12
N4FD-242008	24.00" x 20.00" x 8.00"	16/16	8.075"	4		PSN-2420	21.00" x 17.00"	12
N4FD-242012	24.00" x 20.00" x 12.00"	16/16	12.075"	4		PSN-2420	21.00" x 17.00"	12
N4FD-242408	24.00" x 24.00" x 8.00"	16/14	8.075"	4		PSN-2424	21.00" x 21.00"	12
N4FD-242412	24.00" x 24.00" x 12.00"	16/14	12.075"	4		PSN-2424	21.00" x 21.00"	12
N4FD-243008	24.00" x 30.00" x 8.00"	16/14	8.075"	4		PSN-3024	27.00" x 21.00"	12
N4FD-302408	30.00" x 24.00" x 8.00"	16/14	8.075"	4		PSN-3024	27.00" x 21.00"	12
N4FD-302410	30.00" x 24.00" x 10.00"	16/14	10.075"	4		PSN-3024	27.00" x 21.00"	12
N4FD-302412	30.00" x 24.00" x 12.00"	16/14	12.075"	4		PSN-3024	27.00" x 21.00"	12
N4FD-362412	36.00" x 24.00" x 12.00"	16/14	12.075"	4		PSN-3624	33.00" x 21.00"	12
N4FD-363010	36.00" x 30.00" x 10.00"	14/14	10.075"	4		PSN-3630	33.00" x 27.00"	12
N4FD-363012	36.00" x 30.00" x 12.00"	14/14	12.075"	4		PSN-3630	33.00" x 27.00"	12
N4FD-423612	42.00" x 36.00" x 12.00"	14/14	12.075"	2	1	PSN-4236	39.00" x 33.00"	12
N4FD-483612	48.00" x 36.00" x 12.00"	14/14	12.075"	2	1	PSN-4836	45.00" x 33.00"	12
N4FD-483616	48.00" x 36.00" x 16.00"	14/14	16.075"	2	1	PSN-4836	45.00" x 33.00"	12
N4FD-603612	60.00" x 36.00" x 12.00"	14/14	12.075"	2	1	PSN-6036	57.00" x 33.00"	12
N4FD-603616	60.00" x 36.00" x 16.00"	14/14	16.075"	2	1	PSN-6036	57.00" x 33.00"	12

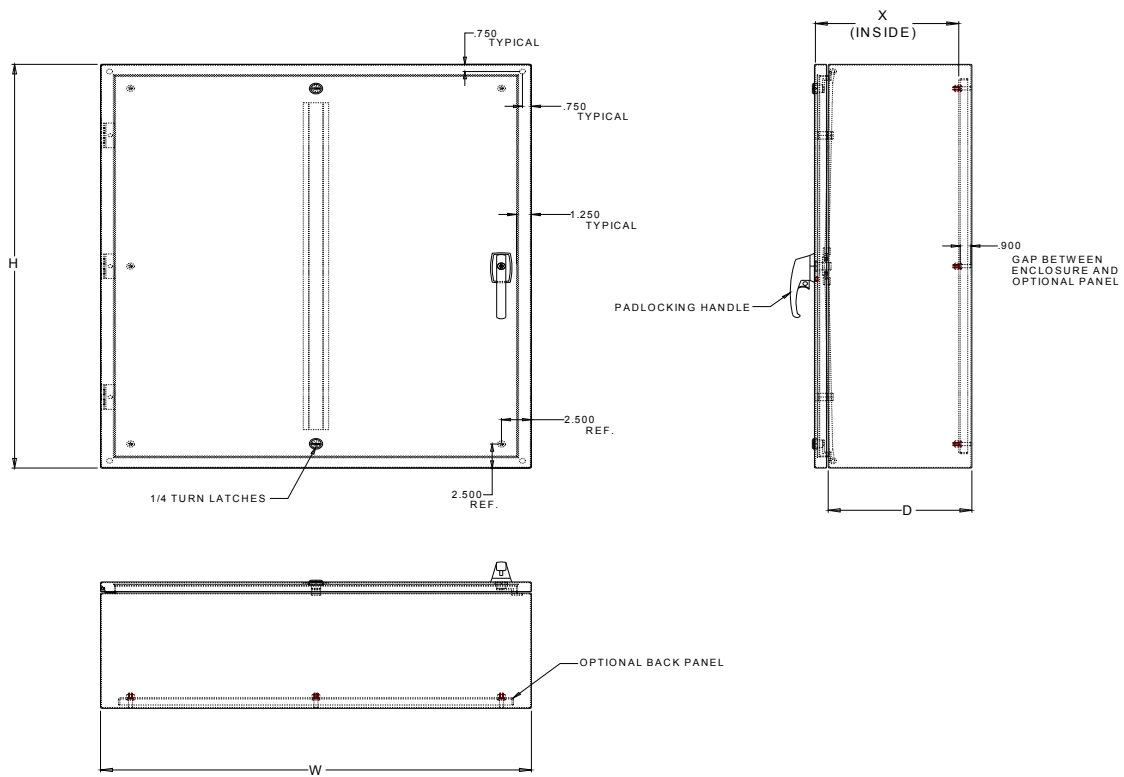
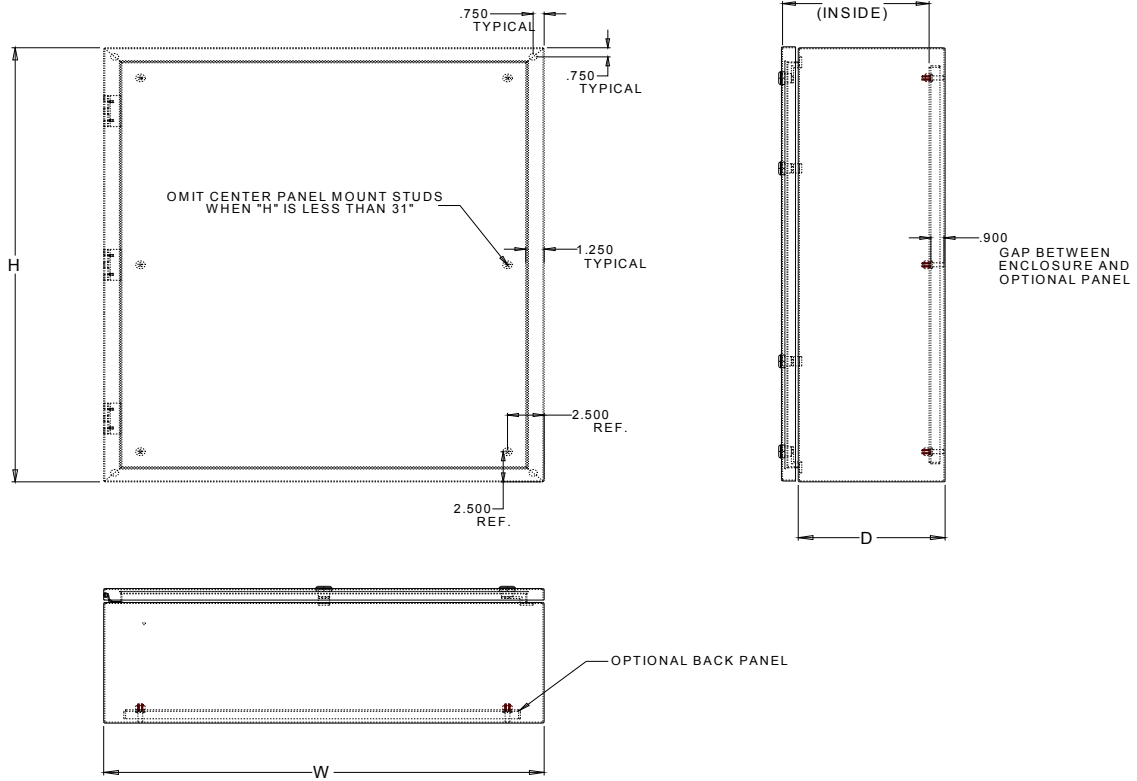


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