

NEMA TYPE 4X

STAINLESS STEEL
ENCLOSURES

FMDD Series

Floor Mounted Double Door Enclosures

These double door enclosures are used indoors and outdoors to house such items as electronic / electrical controls, instrumentation systems, and pneumatic, hydraulic, and machine tool controls. These enclosures are designed to provide protection against dust, dirt, oil and water. They are suitable for use in petrochemical plants, dairies, breweries, food processing areas and similar environments where they are subject to frequent high pressure hosing and generally wet conditions. The Type 4X rating and stainless steel construction also allows for installation in areas where severe corrosion problems may exist.



STANDARD FEATURES

- Continuous hinge (removable hinge pin)
- 12" floor stand kit (other heights available)
- Watertight urethane gasket
- Lockable 3 point latch handle
- Heavy duty Type 316 lifting bolts
- Removable center post for panel installation
- Print pocket
- Collar studs for optional mounting panel (mounting panels sold separately)
- Grounding studs on inside of box and cover

DESIGN OPTIONS

- Painted steel and stainless steel mounting panels
- Laser cut entries or cut-outs
- Terminal blocks or other component assembly
- Swing panel / dead front panel
- Louvers, fans and filters
- Epoxy paint or powder coating
- Custom sizes
- Drip shields and sun shields
- Window kits

MATERIAL

- 12 and 14 gauge / Type 304 or 316L stainless steel
- Stainless steel hardware
- #3 / #4 brushed finish

CERTIFICATIONS

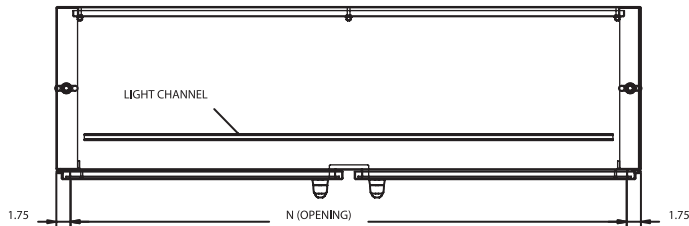
NEMA Type 3, 3R, 4, 4X, 12 & 13
UL50
cULus Listed



N4X-FMDD

Catalog Number*	A	B	C	M	N
N4X-544208FMDD	52.00	42.06	8.06	49.31	38.56
N4X-624808FMDD	60.00	48.06	8.06	57.31	44.56
N4X-624810FMDD	60.00	48.06	10.06	57.31	44.56
N4X-626010FMDD	60.00	60.06	10.06	57.31	56.56
N4X-746010FMDD	72.00	60.06	10.06	69.31	56.56
N4X-747210FMDD	72.00	72.00	10.06	69.31	68.56
N4X-624812FMDD	60.00	48.06	12.06	57.31	44.56
N4X-626012FMDD	60.00	60.06	12.06	57.31	68.56
N4X-746012FMDD	72.00	60.06	12.06	69.31	56.56
N4X-747212FMDD	72.00	72.00	12.06	69.31	68.56
N4X-624816FMDD	62.00	48.06	16.06	57.31	44.56
N4X-626016FMDD	62.00	60.06	16.06	57.31	56.56
N4X-746016FMDD	72.00	60.06	16.06	69.31	56.56
N4X-747216FMDD	72.00	72.00	16.06	69.31	68.56
N4X-624818FMDD	60.00	48.06	18.06	57.31	44.56
N4X-624820FMDD	60.00	48.06	20.06	57.31	44.56
N4X-746020FMDD	72.00	60.06	20.06	69.31	56.56
N4X-747220FMDD	72.00	72.00	20.06	69.31	68.56
N4X-624824FMDD	60.00	48.06	24.06	57.31	44.56
N4X-626024FMDD	60.00	60.06	24.06	57.31	56.56
N4X-746024FMDD	72.00	60.06	24.06	69.31	56.56
N4X-747224FMDD	72.00	72.00	24.06	69.31	68.56

TOP VIEW



SIDE VIEW

