

NEMA 12 Double-Door Floor-Mount



Applications

- Designed to house electrical, electronic, hydraulic or pneumatic controls and instruments.
- Provides some protection from falling dirt, dust, oil, and water.

Construction

- Enclosures are formed steel - 14-gauge (54 in high), 12-gauge (60 in [1524 mm] high), or combination 10/12-gauge (72 in [1829 mm] high).
- Smooth, continuously welded seams without knockouts, cutouts, or holes.
- Body stiffeners are provided in enclosures for extra rigidity.
- Heavy duty lifting eyebolts are provided with reinforced support angles.
- 12 in [305 mm] floor stands are welded to the enclosure.
- Welded brackets provide for enclosure mounting.
- Gasketed overlapping doors eliminate the need for a center post.
- Continuously hinged doors may be removed by pulling the hinge pin.
- Doors are secured with a 3-point latch and operated with a key locking/padlockable combo handle.
- Uses 1/4 turn latch handles.
- Latch rods are equipped with rollers for easier door closing.
- Oil-resistant gaskets are permanently secured.
- A removable 10-gauge subpanel is included in enclosures 60 in [1524 mm] and larger. Smaller sizes include a 12-gauge subpanel.
- Provision for light kit mounting.
- Panel supports are provided in enclosures 60 in [1524 mm] and larger for easy subpanel installation.
- Collar studs are provided for mounting subpanels.
- A grounding stud is provided in the enclosure for each door, and a bonding stud is provided on the door.
- A literature pocket is provided for the inside of the door.

Finish

- Cover and enclosure are phosphatized and finished in recoatable smooth ANSI 61 gray powder coating.
- Removable subpanel is finished in RAL9003 white powder coating.

Listings

- UL 508A Type 12 [UL File E65324]
- CSA Type 12 [CSA File LR21001]
- Complies with
 - NEMA Type 12
 - IEC 60529, IP54



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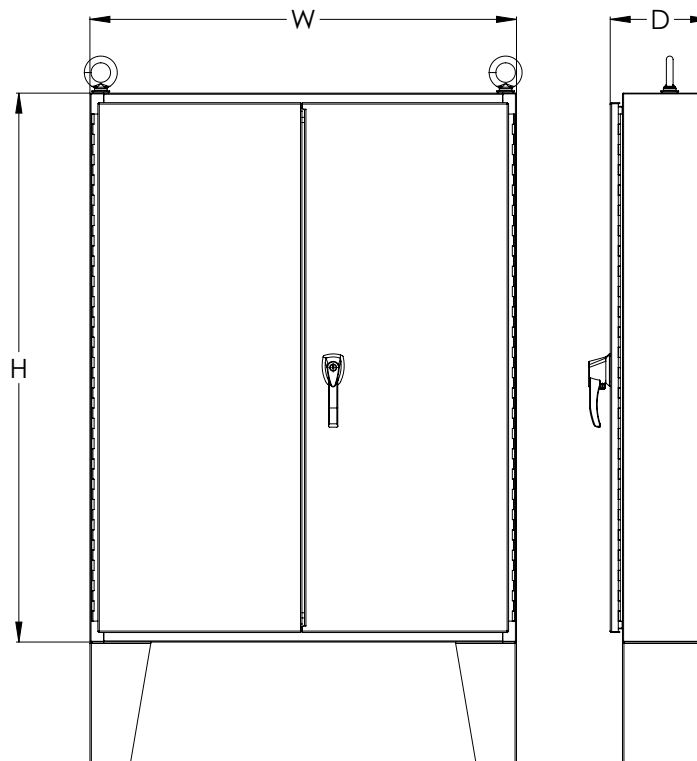
NEMA 12 Double-Door Floor-Mount				
Part Number	Price	Enclosure Size HxWxD	Subpanel Size HxW	Drawing Link
1422A8F	2,047.00	54.13 x 42.06 x 9.90 [1375 x 1068 x 251]	50.00 x 38.00 [1270 x 965]	PDF
1422B8F	2,754.00	60.13 x 48.06 x 9.85 [1527 x 1221 x 250]	56.00 x 44.00 [1422 x 1118]	PDF
1422B10F	2,760.00	60.13 x 48.06 x 11.85 [1527 x 1221 x 301]	56.00 x 44.00 [1422 x 1118]	PDF
1422B12F	2,833.00	60.13 x 48.06 x 13.85 [1527 x 1221 x 352]	56.00 x 44.00 [1422 x 1118]	PDF
1422B16F	2,974.00	60.13 x 48.06 x 17.85 [1527 x 1221 x 453]	56.00 x 44.00 [1422 x 1118]	PDF
1422B20F	3,193.00	60.13 x 48.06 x 21.85 [1527 x 1221 x 555]	56.00 x 44.00 [1422 x 1118]	PDF
1422B24F	3,343.00	60.13 x 48.06 x 25.85 [1527 x 1221 x 657]	56.00 x 44.00 [1422 x 1118]	PDF
1422D10F	3,219.00	60.13 x 60.06 x 11.85 [1527 x 1526 x 301]	56.00 x 56.00 [1422 x 1422]	PDF
1422D12F	3,223.00	60.13 x 60.06 x 13.85 [1527 x 1526 x 352]	56.00 x 56.00 [1422 x 1422]	PDF
1422D16F	3,382.00	60.13 x 60.06 x 17.85 [1527 x 1526 x 453]	56.00 x 56.00 [1422 x 1422]	PDF
1422D24F	3,786.00	60.13 x 60.06 x 25.85 [1527 x 1526 x 657]	56.00 x 56.00 [1422 x 1422]	PDF
1422E10F	3,708.00	72.13 x 60.06 x 11.85 [1832 x 1526 x 301]	68.00 x 56.00 [1727 x 1422]	PDF
1422E12F	3,710.00	72.13 x 60.06 x 13.85 [1832 x 1526 x 352]	68.00 x 56.00 [1727 x 1422]	PDF
1422E16F	3,891.00	72.13 x 60.06 x 17.85 [1832 x 1526 x 453]	68.00 x 56.00 [1727 x 1422]	PDF
1422E20F	4,169.00	72.13 x 60.06 x 21.85 [1832 x 1526 x 555]	68.00 x 56.00 [1727 x 1422]	PDF
1422E24F	4,349.00	72.13 x 60.06 x 25.85 [1832 x 1526 x 657]	68.00 x 56.00 [1727 x 1422]	PDF
1422F10F	4,179.00	72.13 x 72.06 x 11.85 [1832 x 1830 x 301]	68.00 x 38.00 [1727 x 965]	PDF
1422F12F	4,184.00	72.13 x 72.06 x 13.85 [1832 x 1830 x 352]	68.00 x 68.00 [1727 x 1727]	PDF
1422F16F	4,379.00	72.13 x 72.06 x 17.85 [1832 x 1830 x 453]	68.00 x 68.00 [1727 x 1727]	PDF
1422F20F	4,686.00	72.13 x 72.06 x 21.85 [1832 x 1830 x 555]	68.00 x 68.00 [1727 x 1727]	PDF
1422F24F	4,882.00	72.13 x 72.06 x 25.85 [1832 x 1830 x 657]	68.00 x 68.00 [1727 x 1727]	PDF

Note: Dimensions in inches [millimeters].

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Dimensions



Enclosure Accessories

Locks and Latches



1/4-Turn Latch Handles



Features

- Durable zinc diecast or stainless steel.
- Removable handle stop for clockwise / counter-clockwise operation.
- Textured powder coat Black finish on zinc cast handle.
- Maintains NEMA rating of enclosure.
- Padlock "trigger" design for security requirements.
- Optional key lock or defeater available. Key lock versions include two keys.

1/4-Turn Latch Handles							
Part Number	Price	Security Type	Latch Points	Material	Finish	For Use With These Hammond Enclosures Only	Drawing Link
MHK1	127.00	padlocking	1	die-cast zinc	black matte	single-door NEMA 4 and NEMA 12	PDF
MHKD1	133.00	padlocking with defeater					PDF
MHKL1	144.00	combination keylocking/ padlocking					PDF
MHK2	217.00	padlocking	3	die-cast zinc	black matte	less than 60in (H) NEMA 4 and NEMA 12	PDF
MHKD2	228.00	padlocking with defeater					PDF
MHKL2	246.00	combination keylocking/ padlocking					PDF
MHK3	221.00	padlocking	3	die-cast zinc	black matte	60in (H) or greater NEMA 4 and NEMA 12	PDF
MHKD3	232.00	padlocking with defeater					PDF
MHKL3	251.00	combination keylocking/ padlocking					PDF
MHK1SS	234.00	padlocking	1	316 stainless steel	#4 brush	single-door NEMA 4X	PDF
MHKD1SS	258.00	padlocking with defeater					PDF
MHKL1SS	258.00	combination keylocking/ padlocking					PDF
MHK2SS	249.00	padlocking	3	316 stainless steel	#4 brush	less than 60in (H) NEMA 4X	PDF
MHKD2SS	274.00	padlocking with defeater					PDF
MHKL2SS	274.00	combination keylocking/ padlocking					PDF
MHK3SS	362.00	padlocking	3	316 stainless steel	#4 brush	60in (H) or greater NEMA 4X	PDF
MHKD3SS	398.00	padlocking with defeater					PDF
MHKL3SS	398.00	combination keylocking/ padlocking					PDF