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



NEMA 12 Double-Door Floor-Mount



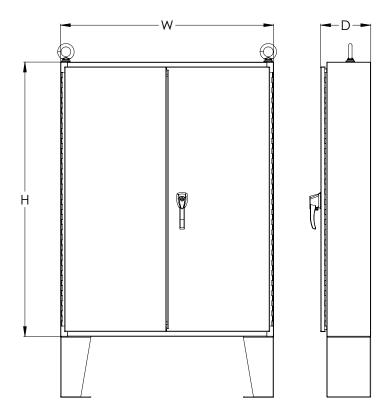
NEMA 12 Double-Door Floor-Mount										
Part Number	Price	Enclosure Size HxWxD	Subpanel Size HxW	Drawing Link						
1422A8F	\$2,047.00	54.13 x 42.06 x 9.90 [1375 x 1068 x 251]	50.00 x 38.00 [1270 x 965]	PDF						
1422B8F	\$2,754.00	60.13 x 48.06 x 9.85 [1527 x 1221 x 250]	56.00 x 44.00 [1422 x 1118]	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]	<u>PDF</u>						
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]	<u>PDF</u>						
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].										

General Purpose Enclosures tENH-38

NEMA 12 Double-Door Floor-Mount



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					PDF			
MHKD1	\$133.00	padlocking with defeater	1	die-cast zinc	black matte	single-door NEMA 4 and NEMA 12	PDF			
MHKL1	\$144.00	combination keylocking/ padlocking	'				PDF			
MHK2	\$217.00	padlocking		die-cast zinc	black matte	less than 60in (H) NEMA 4 and NEMA 12	<u>PDF</u>			
MHKD2	\$228.00	padlocking with defeater	3				<u>PDF</u>			
MHKL2	\$246.00	combination keylocking/ padlocking	ŭ				<u>PDF</u>			
MHK3	\$221.00	padlocking		die-cast zinc	black matte	60in (H) or greater NEMA 4 and NEMA 12	PDF			
MHKD3	\$232.00	padlocking with defeater	3				PDF			
MHKL3	\$251.00	combination keylocking/ padlocking	Ü				PDF			
MHK1SS	\$234.00	padlocking		316 stainless steel	#4 brush	single-door NEMA 4X	<u>PDF</u>			
MHKD1SS	\$258.00	padlocking with defeater	1				<u>PDF</u>			
MHKL1SS	\$258.00	combination keylocking/ padlocking	'				PDF			
MHK2SS	\$249.00	padlocking		316 stainless steel	#4 brush	less than 60in (H) NEMA 4X	PDF			
MHKD2SS	\$274.00	padlocking with defeater	3				PDF			
MHKL2SS	\$274.00	combination keylocking/ padlocking					PDF			
MHK3SS	\$362.00	padlocking		316 stainless steel	#4 brush	60in (H) or greater NEMA 4X	<u>PDF</u>			
MHKD3SS	\$398.00	padlocking with defeater	3				PDF			
MHKL3SS	\$398.00	combination keylocking/ padlocking					PDF			

www.automationdirect.com Enclosure Hardware tENH-178