

NEMA 12 Front/Dual Access Freestanding



Applications

- Designed to house electrical, electronic, hydraulic or pneumatic controls with provision for panel mounting or rack mounting of equipment.
- Provides some protection from falling dirt, dust, oil, and water.
- Available with front access only or dual front and rear access.
- A variety of subpanels, rack mounting angles and swing frames are available to provide flexibility in equipment mounting.

Construction

- Formed 12-gauge steel (10-gauge on back of single access enclosures).
- Smooth, continuously welded seams without knockouts, cutouts, or holes.
- Stiffeners on the rear of front-access enclosures provide rigidity.
- Lifting eyes provide for easy enclosure handling.
- Doors are supported with heavy gauge continuous hinges.
- Doors are secured with a 3-point latch and operated with a key locking automotive type handle.
- Uses 1/4 turn latch handles.
- Latch rods are equipped with rollers for easier door closing.

- Oil-resistant gaskets are permanently secured.
- Provision for light kit mounting.
- Mounting channels are welded on the inside of the enclosure for mounting of optional subpanels or rack equipment rails.
- A bonding stud is provided on the door, and a grounding stud is provided in the enclosure for each door.
- A literature pocket is provided for the inside of the door. Two pockets are provided for dual access units.

Finish

- Cover and enclosure are phosphatized and finished in recoatable smooth ANSI 61 gray powder coating.
- Optional subpanels, rails, frames and supports are available in RAL9003 white powder coating.

Listings

- UL 508A Type 12 [UL File E65324]
- CSA Type 12 [CSA File LR21001]
- Complies with
 - NEMA Type 12



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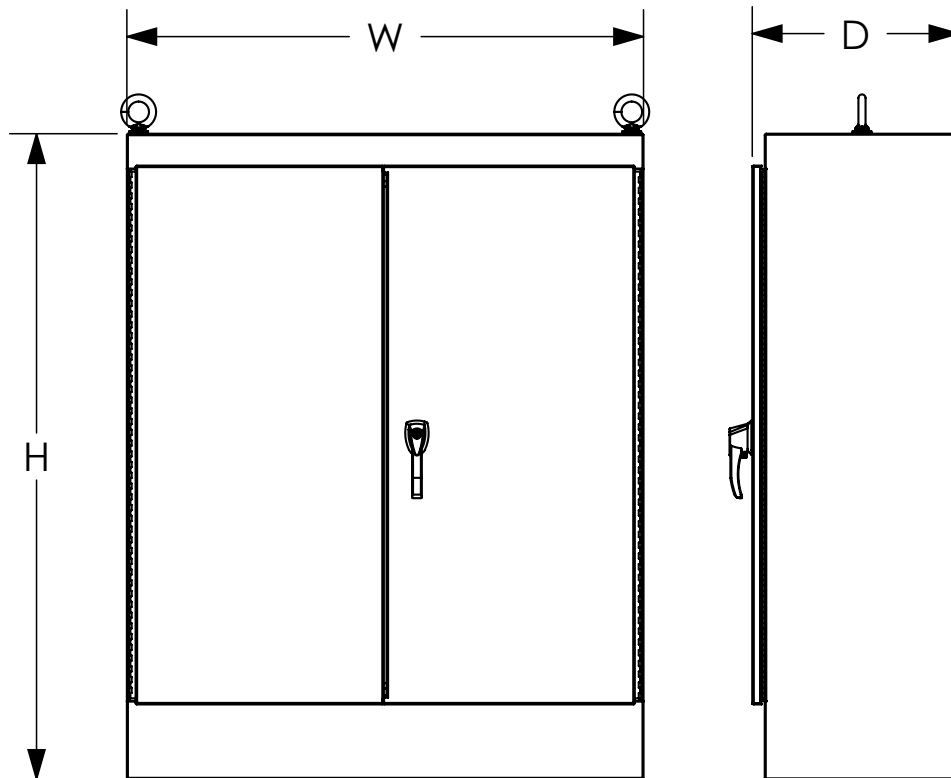
Part Number	Price	Enclosure Size HxWxD	Optional Subpanels						Drawing Link
			Painted		Galvanized		Size HxW		
			Full Height	Half Height	Full Height	Half Height	Full Height	Half Height	
1418AW18	2,964.00	60.06 x 48.06 x 19.22 [1526 x 1221 x 488]	60AWFW	60AWHW	60AWFWG	60AWHWG	48.00 x 44.00 [1219 x 1118]	24.87 x 44.00 [632 x 1118]	PDF
1418ZW18	3,172.00	72.06 x 48.06 x 19.22 [1830 x 1221 x 488]	72ZWFW	72ZWHW	72ZWFWG	72ZWHWG	60.00 x 44.00 [1524 x 1118]	30.87 x 44.00 [784 x 1118]	PDF
1418ZW24	3,538.00	72.06 x 48.06 x 25.22 [1830 x 1221 x 641]	72ZWFW	72ZWHW	72ZWFWG	72ZWHWG	60.00 x 44.00 [1524 x 1118]	30.87 x 44.00 [784 x 1118]	PDF
1418ZX18	3,569.00	72.06 x 60.06 x 19.22 [1830 x 1526 x 488]	72ZXFW	72ZXHW	72ZXFWG	72ZXHWG	60.00 x 56.00 [1524 x 1422]	30.87 x 56.00 [784 x 1422]	PDF
1418ZX24	3,969.00	72.06 x 60.06 x 25.22 [1830 x 1526 x 641]	72ZXFW	72ZXHW	72ZXFWG	72ZXHWG	60.00 x 56.00 [1524 x 1422]	30.87 x 56.00 [784 x 1422]	PDF
1418ZX36	4,566.00	72.06 x 60.06 x 37.22 [1830 x 1526 x 945]	72ZXFW	72ZXHW	72ZXFWG	72ZXHWG	60.00 x 56.00 [1524 x 1422]	30.87 x 56.00 [784 x 1422]	PDF
1418ZY18	3,962.00	72.06 x 72.06 x 19.22 [1830 x 1830 x 488]	72ZYFW	72ZYHW	72ZYFWG	72ZYHWG	60.00 x 68.00 [1524 x 1727]	30.87 x 68.00 [784 x 1727]	PDF
1418ZY24	4,279.00	72.06 x 72.06 x 25.22 [1830 x 1830 x 641]	72ZYFW	72ZYHW	72ZYFWG	72ZYHWG	60.00 x 68.00 [1524 x 1727]	30.87 x 68.00 [784 x 1727]	PDF
1418BW20	3,709.00	90.06 x 48.06 x 21.22 [2288 x 1221 x 539]	90BWFW	90BWHW	90BWFWG	90BWHWG	78.00 x 44.00 [1981 x 1118]	39.87 x 44.00 [1013 x 1118]	PDF
1418BY20	4,674.00	90.06 x 72.06 x 21.22 [2288 x 1830 x 539]	90BYFW	90BYHW	90BYFWG	90BYHWG	78.00 x 68.00 [1981 x 1727]	39.87 x 68.00 [1013 x 1727]	PDF
1418BY24	4,913.00	90.06 x 72.06 x 25.22 [2288 x 1830 x 641]	90BYFW	90BYHW	90BYFWG	90BYHWG	78.00 x 68.00 [1981 x 1727]	39.87 x 68.00 [1013 x 1727]	PDF
1418BY36	5,789.00	90.06 x 72.06 x 37.22 [2288 x 1830 x 945]	90BYFW	90BYHW	90BYFWG	90BYHWG	78.00 x 68.00 [1981 x 1727]	39.87 x 68.00 [1013 x 1727]	PDF
1418ZWD24	3,825.00	72.06 x 48.06 x 26.38 [1830 x 1221 x 670]	72ZWFW	72ZWHW	72ZWFWG	72ZWHWG	60.00 x 44.00 [1524 x 1118]	30.87 x 44.00 [784 x 1118]	PDF
1418ZXD24	4,293.00	72.06 x 60.06 x 26.38 [1830 x 1526 x 670]	72ZXFW	72ZXHW	72ZXFWG	72ZXHWG	60.00 x 56.00 [1524 x 1422]	30.87 x 56.00 [784 x 1422]	PDF
1418ZXD36	4,939.00	72.06 x 60.06 x 38.38 [1830 x 1526 x 975]	72ZXFW	72ZXHW	—	—	60.00 x 56.00 [1524 x 1422]	30.87 x 56.00 [784 x 1422]	PDF
1418ZYD24	4,761.00	72.06 x 72.06 x 26.38 [1830 x 1830 x 670]	72ZYFW	72ZYHW	72ZYFWG	72ZYHWG	60.00 x 68.00 [1524 x 1727]	30.87 x 68.00 [784 x 1727]	PDF
1418BYD24	5,467.00	90.06 x 72.06 x 26.38 [2288 x 1830 x 670]	90BYFW	90BYHW	90BYFWG	90BYHWG	78.00 x 68.00 [1981 x 1727]	39.87 x 68.00 [1013 x 1727]	PDF

Note: Dimensions in inches [millimeters].

NEMA 12 Front/Dual Access Freestanding



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