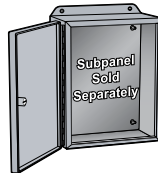


NEMA 12 Single-Door Freestanding with 3-Point Handle



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 rails and swing out frames are available to provide flexibility in mounting arrangements.

Construction

- Formed 12-gauge steel.
- Smooth, continuously welded seams without knockouts, cutouts, or holes.
- Lifting eyes provide for easy enclosure handling.
- Doors are supported with heavy gauge continuous hinges.
- Doors are secured with a three 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 grounding stud is provided in the enclosure, and a bonding stud is provided on the 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 E6325]
- CSA Type 12 [CSA File LR21001]
- Complies with
 - NEMA Type 12
 - IEC 60529, IP54



NEMA 12 Single-Door Freestanding with 3-Point Handle



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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	
1418TW18	1,640.00	60.06 x 24.06 x 19.25 [1526 x 611 x 489]	60TWF	60TWH	60TWF	60TWH	48.00 x 20.00 [1219 x 508]	24.87 x 20.00 [632 x 508]	PDF
1418TY24	2,230.00	60.06 x 36.06 x 25.25 [1526 x 916 x 641]	60TYF	60TYH	60TYF	60TYH	48.00 x 32.00 [1219 x 813]	24.87 x 32.00 [632 x 813]	PDF
1418W18	1,867.00	72.06 x 24.06 x 19.25 [1830 x 611 x 489]	72WFW	72WHW	72WFW	60AWH 72WHW	60.00 x 20.00 [1524 x 508]	30.87 x 20.00 [784 x 508]	PDF
1418W24	2,072.00	72.06 x 24.06 x 25.25 [1830 x 611 x 641]	72WFW	72WHW	72WFW	72WHW	60.00 x 20.00 [1524 x 508]	30.87 x 20.00 [784 x 508]	PDF
1418W30	2,251.00	72.06 x 24.06 x 31.25 [1830 x 611 x 794]	72WFW	72WHW	72WFW	72WHW	60.00 x 20.00 [1524 x 508]	30.87 x 20.00 [784 x 508]	PDF
1418W36	2,463.00	72.06 x 24.06 x 37.25 [1830 x 611 x 946]	72WFW	72WHW	72WFW	72WHW	60.00 x 20.00 [1524 x 508]	30.87 x 20.00 [784 x 508]	PDF
1418X18	2,002.00	72.06 x 30.06 x 19.25 [1830 x 764 x 489]	72XFW	72XHW	72XFW	72XHW	60.00 x 26.00 [1524 x 660]	30.87 x 26.00 [784 x 660]	PDF
1418X24	2,215.00	72.06 x 30.06 x 25.25 [1830 x 764 x 641]	72XFW	72XHW	72XFW	72XHW	60.00 x 26.00 [1524 x 660]	30.87 x 26.00 [784 x 660]	PDF
1418Y18	2,191.00	72.06 x 36.06 x 19.25 [1830 x 916 x 489]	72YFW	72YHW	72YFW	72YHW	60.00 x 32.00 [1524 x 813]	30.87 x 32.00 [784 x 813]	PDF
1418Y24	2,418.00	72.06 x 36.06 x 25.25 [1830 x 916 x 641]	72YFW	72YHW	72YFW	72YHW	60.00 x 32.00 [1524 x 813]	30.87 x 32.00 [784 x 813]	PDF
1418Y30	2,720.00	72.06 x 36.06 x 31.25 [1830 x 916 x 794]	72YFW	72YHW	72YFW	72YHW	60.00 x 32.00 [1524 x 813]	30.87 x 32.00 [784 x 813]	PDF
1418Y36	2,954.00	72.06 x 36.06 x 37.25 [1830 x 916 x 946]	72YFW	72YHW	72YFW	72YHW	60.00 x 32.00 [1524 x 813]	30.87 x 32.00 [784 x 813]	PDF
1418YW20	2,217.00	90.06 x 24.06 x 21.25 [2288 x 611 x 540]	90YFW	90YHW	90YFW	90YHW	78.00 x 20.00 [1981 x 508]	39.87 x 20.00 [1013 x 508]	PDF
1418YY20	2,619.00	90.06 x 36.06 x 21.25 [2288 x 916 x 540]	90YFW	90YHW	90YFW	90YHW	78.00 x 32.00 [1981 x 813]	39.87 x 32.00 [1013 x 813]	PDF
1418YY24	2,796.00	90.06 x 36.06 x 25.25 [2288 x 916 x 641]	90YFW	90YHW	90YFW	90YHW	78.00 x 32.00 [1981 x 813]	39.87 x 32.00 [1013 x 813]	PDF
1418YY36	3,423.00	90.06 x 36.06 x 37.25 [2288 x 916 x 946]	90YFW	90YHW	90YFW	90YHW	78.00 x 32.00 [1981 x 813]	39.87 x 32.00 [1013 x 813]	PDF
1418WD24	2,309.00	72.06 x 24.06 x 26.44 [1830 x 611 x 672]	72WFW	72WHW	72WFW	72WHW	60.00 x 20.00 [1524 x 508]	30.87 x 20.00 [784 x 508]	PDF
1418WD30	2,539.00	72.06 x 24.06 x 32.44 [1830 x 611 x 824]	72WFW	72WHW	72WFW	72WHW	60.00 x 20.00 [1524 x 508]	30.87 x 20.00 [784 x 508]	PDF
1418WD36	2,766.00	72.06 x 24.06 x 38.44 [1830 x 611 x 976]	72WFW	72WHW	72WFW	72WHW	60.00 x 20.00 [1524 x 508]	30.87 x 20.00 [784 x 508]	PDF
1418XD24	2,539.00	72.06 x 30.06 x 26.44 [1830 x 764 x 672]	72XFW	72XHW	72XFW	72XHW	60.00 x 26.00 [1524 x 660]	30.87 x 26.00 [784 x 660]	PDF
1418YD24	2,766.00	72.06 x 36.06 x 26.44 [1830 x 916 x 672]	72YFW	72YHW	72YFW	72YHW	60.00 x 32.00 [1524 x 813]	30.87 x 32.00 [784 x 813]	PDF
1418YD36	3,291.00	72.06 x 36.06 x 38.44 [1830 x 916 x 976]	72YFW	72YHW	72YFW	72YHW	60.00 x 32.00 [1524 x 813]	30.87 x 32.00 [784 x 813]	PDF
1418YYD24	3,202.00	90.06 x 36.06 x 26.44 [2288 x 916 x 672]	90YFW	90YHW	90YFW	90YHW	78.00 x 32.00 [1981 x 813]	39.87 x 32.00 [1013 x 813]	PDF
1418YYD36	3,808.00	90.06 x 36.06 x 38.44 [2288 x 916 x 976]	90YFW	90YHW	90YFW	90YHW	78.00 x 32.00 [1981 x 813]	39.87 x 32.00 [1013 x 813]	PDF

Note: Dimensions in inches [millimeters].

Maximum Usable Depth

Maximum Usable Depth	
Enclosure Depth (in inches)	Max Usable Depth (in inches)
18.06	17.80
20.06	19.80
24.06	23.80
30.06	29.80
36.06	35.80

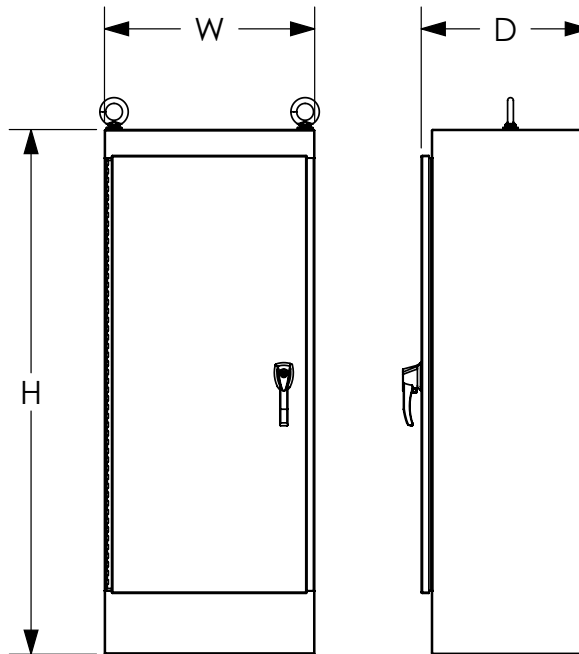
Single access only. From the inside surface of the front door to front face of full width panel. Subpanel in full back position.

NEMA 12 Single-Door Freestanding with 3-Point Handle

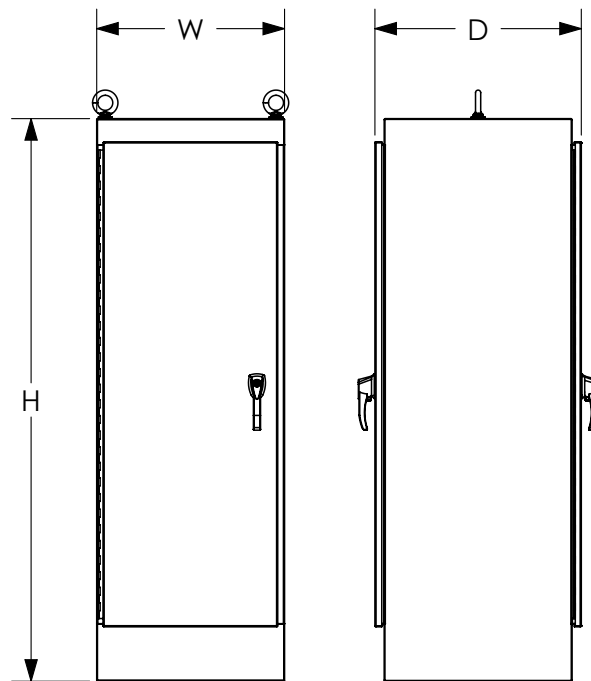


Dimensions

Single-Access



Dual-Access



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