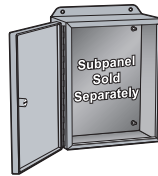


# NEMA 12 Single-Door Freestanding with 3-Point Handle



## Applications

- Designed to house electrical, electronic, hydraulic or pneumatic controls with provision for panel mounting or rack mounting of equipment.
- Provides a degree of 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.

- 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.

## 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.
- Latch rods are equipped with rollers for easier door closing.
- Oil-resistant gaskets are permanently secured.

## 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 RAL 9003 white powder coating.

## Listings

- UL 508A Type 12 [UL File E6325]
- CSA Type [CSA File LR21001]
- Complies with
  - NEMA Type 12
  - IEC 60529, IP54



Shipping Schedule	
Same day	1 - 15 days
Color indicates shipping lead time in business days.	

NEMA 12 Single-Door Freestanding with 3-Point Handle							
Part Number	Price	Enclosure Size HxWxD	Optional Subpanels				
			Painted		Galvanized		
			Full Height	Half Height	Full Height	Half Height	
1418TW18	\$1,190.00	60.06 x 24.06 x 19.25 [1526 x 611 x 489]	60TWF	60TWH	60TWF	60TWH	
1418TY24	\$1,622.00	60.06 x 36.06 x 25.25 [1526 x 916 x 641]	60TYF	60TYH	60TYF	60TYH	
1418W18	\$1,357.00	72.06 x 24.06 x 19.25 [1830 x 611 x 489]	72WF	72WH	72WF	72WH	
1418W24	\$1,506.00	72.06 x 24.06 x 25.25 [1830 x 611 x 641]	72WF	72WH	72WF	72WH	
1418W30	\$1,637.00	72.06 x 24.06 x 31.25 [1830 x 611 x 794]	72WF	72WH	72WF	72WH	
1418W36	\$1,792.00	72.06 x 24.06 x 37.25 [1830 x 611 x 946]	72WF	72WH	72WF	72WH	
1418X18	\$1,456.00	72.06 x 30.06 x 19.25 [1830 x 764 x 489]	72XF	72XH	72XF	72XH	
1418X24	\$1,612.00	72.06 x 30.06 x 25.25 [1830 x 764 x 641]	72XF	72XH	72XF	72XH	
1418Y18	\$1,593.00	72.06 x 36.06 x 19.25 [1830 x 916 x 489]	72YF	72YH	72YF	72YH	
1418Y24	\$1,760.00	72.06 x 36.06 x 25.25 [1830 x 916 x 641]	72YF	72YH	72YF	72YH	
1418Y30	\$1,979.00	72.06 x 36.06 x 31.25 [1830 x 916 x 794]	72YF	72YH	72YF	72YH	
1418Y36	\$2,148.00	72.06 x 36.06 x 37.25 [1830 x 916 x 946]	72YF	72YH	72YF	72YH	
1418YW20	\$1,614.00	90.06 x 24.06 x 21.25 [2288 x 611 x 540]	90YWF	90YWH	90YWF	90YWH	
1418YY20	\$1,906.00	90.06 x 36.06 x 21.25 [2288 x 916 x 540]	90YF	90YH	90YF	90YH	
1418YY24	\$2,034.00	90.06 x 36.06 x 25.25 [2288 x 916 x 641]	90YF	90YH	90YF	90YH	
1418YY36	\$2,490.00	90.06 x 36.06 x 37.25 [2288 x 916 x 946]	90YF	90YH	90YF	90YH	

Note: Dimensions in inches [millimeters].

# NEMA 12 Single-Door Freestanding with 3-Point Handle



Shipping Schedule	
Same day	1 - 15 days
Color indicates shipping lead time in business days.	

NEMA 12 Single-Door Dual Access Freestanding with 3-Point Handle						
Part Number	Price	Enclosure Size HxWxD	Optional Subpanels			
			Painted		Galvanized	
			Full Height	Half Height	Full Height	Half Height
1418WD24	\$1,680.00	72.06 x 24.06 x 26.44 [1830 x 611 x 672]	72WFW	72WHW	72WFWG	72WHWG
1418WD30	\$1,847.00	72.06 x 24.06 x 32.44 [1830 x 611 x 824]	72WFW	72WHW	72WFWG	72WHWG
1418WD36	\$2,013.00	72.06 x 24.06 x 38.44 [1830 x 611 x 976]	72WFW	72WHW	72WFWG	72WHWG
1418XD24	\$1,847.00	72.06 x 30.06 x 26.44 [1830 x 764 x 672]	72XFW	72XHW	72XFWG	72XHWG
1418YD24	\$2,013.00	72.06 x 36.06 x 26.44 [1830 x 916 x 672]	72YFW	72YHW	72YFWG	72YHWG
1418YD36	\$2,394.00	72.06 x 36.06 x 38.44 [1830 x 916 x 976]	72YFW	72YHW	72YFWG	72YHWG
1418YD24	\$2,331.00	90.06 x 36.06 x 26.44 [2288 x 916 x 672]	90YFW	90YHW	90YFWG	90YHWG
1418YD36	\$2,770.00	90.06 x 36.06 x 38.44 [2288 x 916 x 976]	90YFW	90YHW	90YFWG	90YHWG

*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

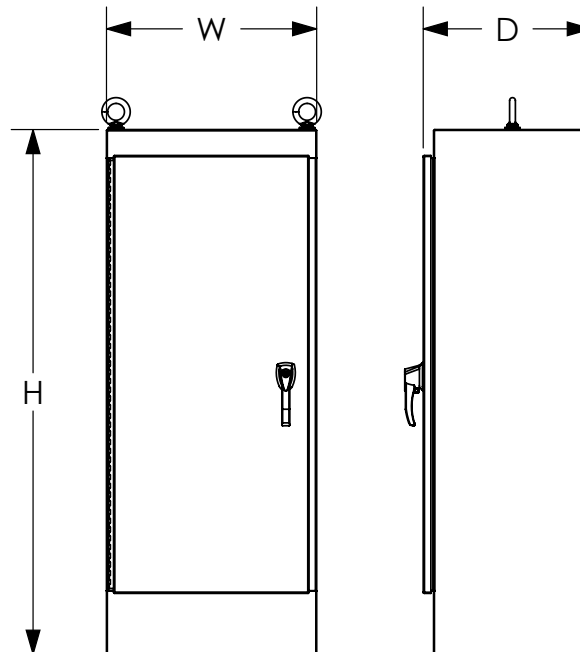
*Single access only. From the inside surface of the front door to front face of full width panel. Subpanel in full back position.*

# NEMA 12 Single-Door Freestanding with 3-Point Handle

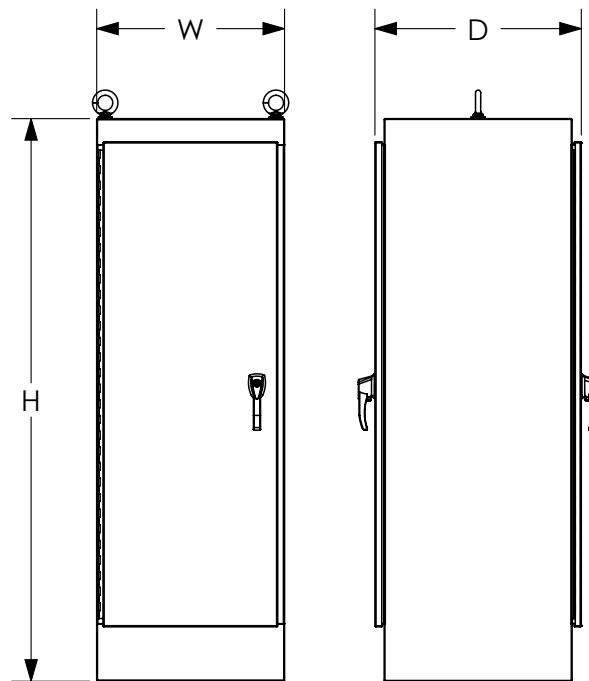


## Dimensions

Single-Access



Dual-Access



See our website: [www.AutomationDirect.com](http://www.AutomationDirect.com) for complete engineering drawings.