

# NEMA 12 Single-Door Dual-Access Freestanding



## Applications

Designed to protect electrical and electronic controls, components, and instruments from dust, dirt, oil and dripping water in typical industrial environments. These enclosures are used in machine tool applications for housing motor starters, drives, contactors, and PLCs, as well as a wide variety of other electrical and electronic equipment in automotive, pulp and paper, wood products, textile and similar industries.

Dual-access enclosures have identical doors on both the front and the back of the enclosures for applications where access from both sides is required.

## Construction

- Continuously-welded seams ground smooth
- Heavy-duty lifting eyes for easy handling
- Grounding provisions provided
- Heavy gauge continuous hinges support each door
- 3-point latching mechanism with oil-tight key-locking handle provided
- Doors are sealed with poured-in-place polyurethane gasket
- "Uni-strut" mounting channels are welded horizontally to interior body sides and top, bottom and center to allow back panels to be positioned in enclosure
- Optional swing, half, full, and rack panels can be mounted anywhere along "uni-strut" channel and facing either door
- Uses [WAL4 series handles](#) and [WAEMKA4 replacement key](#)

## Finish

- ANSI 61 gray polyester powder light texture inside and out over phosphatized surfaces

## Listings

- UL 50812 [UL File E64791]
- NEMA/EEMAC 12



### Shipping Schedule

Same day | 1 - 5 days | 1 - 7 days | 1 - 15 days | 1 - 20 days

Color indicates shipping lead time in business days.

### NEMA 12 Single-Door Dual-Access Freestanding

Part Number	Price	Body/Door Steel Gauge	Enclosure SizeHxWxD
<b>WA722424FSDA</b>	Retired	12/12	72.12 x 24.13 x 26.19 [1832 x 613 x 665]
<b>WA722430FSDA</b>	Retired	12/12	72.12 x 24.13 x 32.19 [1832 x 613 x 818]
<b>WA722436FSDA</b>	Retired	12/12	72.12 x 24.13 x 38.19 [1832 x 613 x 970]
<b>WA723024FSDA</b>	—	12/12	72.12 x 30.13 x 26.19 [1832 x 765 x 665]
<b>WA723624FSDA</b>	—	12/12	72.12 x 36.12 x 26.19 [1832 x 917 x 665]
<b>WA723636FSDA</b>	Retired	12/12	72.12 x 36.13 x 38.19 [1832 x 918 x 970]
<b>WA903624FSDA</b>	Retired	12/10	90.12 x 36.13 x 26.33 [2289 x 918 x 669]
<b>WA903636FSDA</b>	Retired	12/10	90.12 x 36.13 x 38.33 [2289 x 918 x 974]

Notes: Subpanels must be ordered separately.

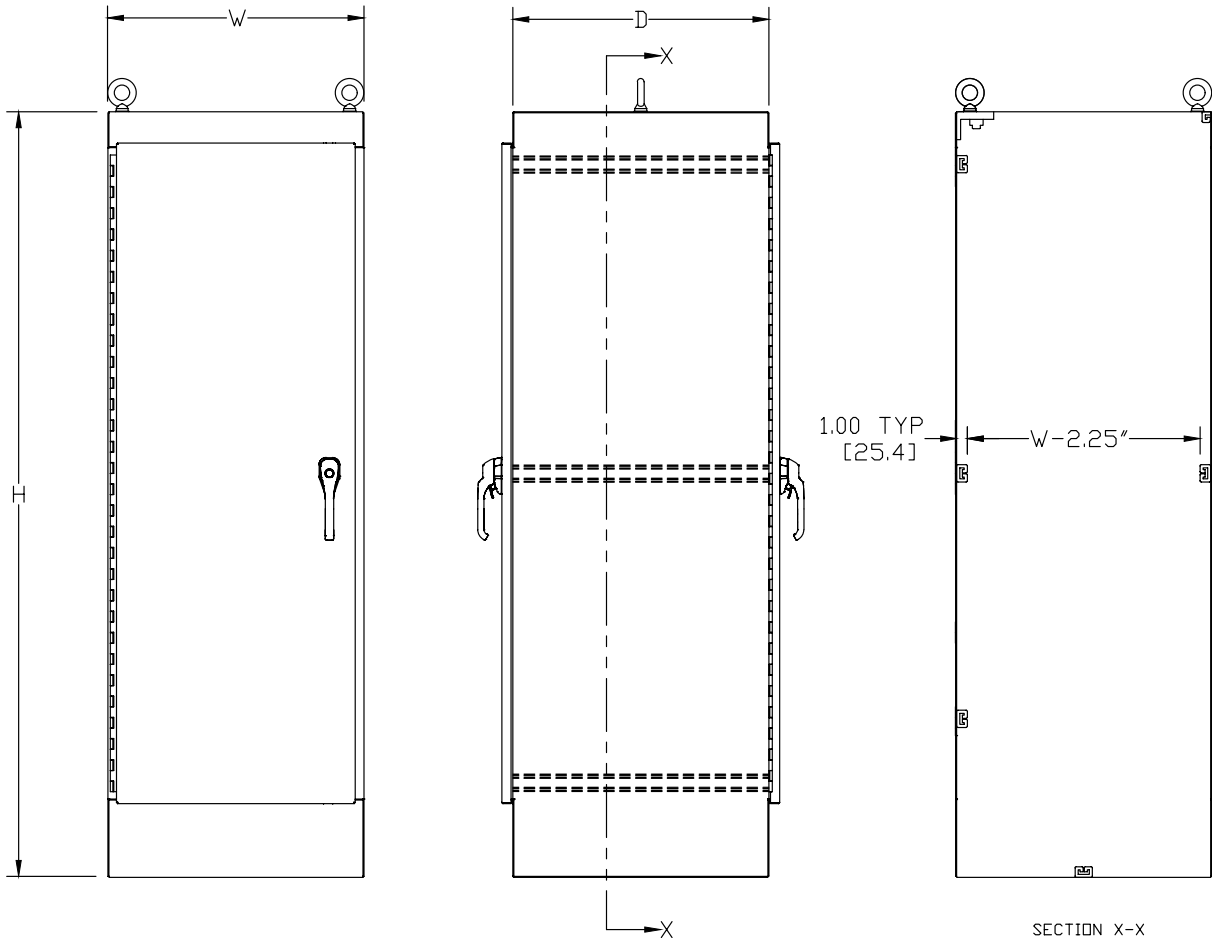
Dimensions in inches [millimeters].

Letters in table correspond to letters on dimensional drawings.

# NEMA 12 Single-Door Dual-Access Freestanding



## Dimensions



# Standard Subpanels for Freestanding Enclosures



Shipping Schedule				
Same day	1 - 5 days	1 - 7 days	1 - 15 days	1 - 20 days

Color indicates shipping lead time in business days.

Standard Subpanels for Freestanding Enclosures				
Enclosures	Standard Subpanels			
	Full Height		Half Height	
	Painted Steel	Galvanized	Painted Steel	Galvanized
<a href="#">WA602418FS</a>	<a href="#">WA60P24F1</a>	<a href="#">WA60P24F1G</a>	<a href="#">WA60P24F2</a>	<a href="#">WA60P24F2G</a>
<a href="#">WA603624FS</a>	<a href="#">WA60P36F1</a>	<a href="#">WA60P36F1G</a>	<a href="#">WA60P36F2</a>	<a href="#">WA60P36F2G</a>
<a href="#">WA722418FS</a>	<a href="#">WA72P24F1</a>	<a href="#">WA72P24F1G</a>	<a href="#">WA72P24F2</a>	<a href="#">WA72P24F2G</a>
<a href="#">WA722424FS</a>	<a href="#">WA72P24F1</a>	<a href="#">WA72P24F1G</a>	<a href="#">WA72P24F2</a>	<a href="#">WA72P24F2G</a>
<a href="#">WA723018FS</a>	<a href="#">WA72P30F1</a>	<a href="#">WA72P30F1G</a>	<a href="#">WA72P30F2</a>	<a href="#">WA72P30F2G</a>
<a href="#">WA723024FS</a>	<a href="#">WA72P30F1</a>	<a href="#">WA72P30F1G</a>	<a href="#">WA72P30F2</a>	<a href="#">WA72P30F2G</a>
<a href="#">WA723618FS</a>	<a href="#">WA72P36F1</a>	<a href="#">WA72P36F1G</a>	<a href="#">WA72P36F2</a>	<a href="#">WA72P36F2G</a>
<a href="#">WA723624FS</a>	<a href="#">WA72P36F1</a>	<a href="#">WA72P36F1G</a>	<a href="#">WA72P36F2</a>	<a href="#">WA72P36F2G</a>
<a href="#">WA723630FS</a>	<a href="#">WA72P36F1</a>	<a href="#">WA72P36F1G</a>	<a href="#">WA72P36F2</a>	<a href="#">WA72P36F2G</a>
<a href="#">WA723636FS</a>	<a href="#">WA72P36F1</a>	<a href="#">WA72P36F1G</a>	<a href="#">WA72P36F2</a>	<a href="#">WA72P36F2G</a>
<a href="#">WA902420FS</a>	<a href="#">WA90P24F1</a>	<a href="#">WA90P24F1G</a>	<a href="#">WA90P24F2</a>	<a href="#">WA90P24F2G</a>
<a href="#">WA903620FS</a>	<a href="#">WA90P36F1</a>	<a href="#">WA90P36F1G</a>	<a href="#">WA90P36F2</a>	<a href="#">WA90P36F2G</a>
<a href="#">WA903624FS</a>	<a href="#">WA90P36F1</a>	<a href="#">WA90P36F1G</a>	<a href="#">WA90P36F2</a>	<a href="#">WA90P36F2G</a>
<a href="#">WA903636FS</a>	<a href="#">WA90P36F1</a>	<a href="#">WA90P36F1G</a>	<a href="#">WA90P36F2</a>	<a href="#">WA90P36F2G</a>
<a href="#">WA604818FSD</a>	<a href="#">WA60P48F1</a>	<a href="#">WA60P48F1G</a>	<a href="#">WA60P48F2</a>	<a href="#">WA60P48F2G</a>
<a href="#">WA724818FSD</a>	<a href="#">WA72P48F1</a>	<a href="#">WA72P48F1G</a>	<a href="#">WA72P48F2</a>	<a href="#">WA72P48F2G</a>
<a href="#">WA724824FSD</a>	<a href="#">WA72P48F1</a>	<a href="#">WA72P48F1G</a>	<a href="#">WA72P48F2</a>	<a href="#">WA72P48F2G</a>
<a href="#">WA726018FSD</a>	<a href="#">WA72P60F1</a>	<a href="#">WA72P60F1G</a>	<a href="#">WA72P60F2</a>	<a href="#">WA72P60F2G</a>
<a href="#">WA726024FSD</a>	<a href="#">WA72P60F1</a>	<a href="#">WA72P60F1G</a>	<a href="#">WA72P60F2</a>	<a href="#">WA72P60F2G</a>
<a href="#">WA726036FSD</a>	<a href="#">WA72P60F1</a>	<a href="#">WA72P60F1G</a>	<a href="#">WA72P60F2</a>	<a href="#">WA72P60F2G</a>
<a href="#">WA727218FSD</a>	<a href="#">WA72P72F1</a>	—	<a href="#">WA72P72F2</a>	<a href="#">WA72P72F2G</a>
<a href="#">WA727224FSD</a>	<a href="#">WA72P72F1</a>	—	<a href="#">WA72P72F2</a>	<a href="#">WA72P72F2G</a>
<a href="#">WA904820FSD</a>	<a href="#">WA90P48F1</a>	<a href="#">WA90P48F1G</a>	<a href="#">WA90P48F2</a>	<a href="#">WA90P48F2G</a>
<a href="#">WA907220FSD</a>	<a href="#">WA90P72F1</a>	—	<a href="#">WA90P72F2</a>	<a href="#">WA90P72F2G</a>
<a href="#">WA907224FSD</a>	<a href="#">WA90P72F1</a>	—	<a href="#">WA90P72F2</a>	<a href="#">WA90P72F2G</a>
<a href="#">WA907236FSD</a>	<a href="#">WA90P72F1</a>	—	<a href="#">WA90P72F2</a>	<a href="#">WA90P72F2G</a>
<a href="#">WA722424FSDA</a>	<a href="#">WA72P24F1</a>	<a href="#">WA72P24F1G</a>	<a href="#">WA72P24F2</a>	<a href="#">WA72P24F2G</a>
<a href="#">WA722430FSDA</a>	<a href="#">WA72P24F1</a>	<a href="#">WA72P24F1G</a>	<a href="#">WA72P24F2</a>	<a href="#">WA72P24F2G</a>
<a href="#">WA722436FSDA</a>	<a href="#">WA72P24F1</a>	<a href="#">WA72P24F1G</a>	<a href="#">WA72P24F2</a>	<a href="#">WA72P24F2G</a>
<a href="#">WA723024FSDA</a>	<a href="#">WA72P30F1</a>	<a href="#">WA72P30F1G</a>	<a href="#">WA72P30F2</a>	<a href="#">WA72P30F2G</a>
<a href="#">WA723624FSDA</a>	<a href="#">WA72P36F1</a>	<a href="#">WA72P36F1G</a>	<a href="#">WA72P36F2</a>	<a href="#">WA72P36F2G</a>
<a href="#">WA723636FSDA</a>	<a href="#">WA72P36F1</a>	<a href="#">WA72P36F1G</a>	<a href="#">WA72P36F2</a>	<a href="#">WA72P36F2G</a>
<a href="#">WA903624FSDA</a>	<a href="#">WA90P36F1</a>	<a href="#">WA90P36F1G</a>	<a href="#">WA90P36F2</a>	<a href="#">WA90P36F2G</a>
<a href="#">WA903636FSDA</a>	<a href="#">WA90P36F1</a>	<a href="#">WA90P36F1G</a>	<a href="#">WA90P36F2</a>	<a href="#">WA90P36F2G</a>
<a href="#">WA724824FSDAD</a>	<a href="#">WA72P48F1</a>	<a href="#">WA72P48F1G</a>	<a href="#">WA72P48F2</a>	<a href="#">WA72P48F2G</a>
<a href="#">WA726024FSDAD</a>	<a href="#">WA72P60F1</a>	<a href="#">WA72P60F1G</a>	<a href="#">WA72P60F2</a>	<a href="#">WA72P60F2G</a>
<a href="#">WA726036FSDAD</a>	<a href="#">WA72P60F1</a>	<a href="#">WA72P60F1G</a>	<a href="#">WA72P60F2</a>	<a href="#">WA72P60F2G</a>
<a href="#">WA727224FSDAD</a>	<a href="#">WA72P72F1</a>	—	<a href="#">WA72P72F2</a>	<a href="#">WA72P72F2G</a>
<a href="#">WA907224FSDAD</a>	<a href="#">WA90P72F1</a>	—	<a href="#">WA90P72F2</a>	<a href="#">WA90P72F2G</a>

# Swing-Out Subpanels for Freestanding Enclosures



Shipping Schedule				
Same day	1 - 5 days	1 - 7 days	1 - 15 days	1 - 20 days
Color indicates shipping lead time in business days.				

Swing-Out Panels for Freestanding Enclosures				
Enclosures	Swing-Out Panels			
	Full Height		Half Height	
	Painted Steel	Galvanized	Painted Steel	Galvanized
WA602418FS	WA60SP24F3	WA60SP24F3G	WA60SP24F4	WA60SP24F4G
WA603624FS	WA60SP36F3	WA60SP36F3G	WA60SP36F4	WA60SP36F4G
WA722418FS	WA72SP24F3	WA72SP24F3G	WA72SP24F4	WA72SP24F4G
WA722424FS	WA72SP24F3	WA72SP24F3G	WA72SP24F4	WA72SP24F4G
WA723018FS	WA72SP30F3	WA72SP30F3G	WA72SP30F4	WA72SP30F4G
WA723024FS	WA72SP30F3	WA72SP30F3G	WA72SP30F4	WA72SP30F4G
WA723618FS	WA72SP36F3	WA72SP36F3G	WA72SP36F4	WA72SP36F4G
WA723624FS	WA72SP36F3	WA72SP36F3G	WA72SP36F4	WA72SP36F4G
WA723630FS	WA72SP36F3	WA72SP36F3G	WA72SP36F4	WA72SP36F4G
WA723636FS	WA72SP36F3	WA72SP36F3G	WA72SP36F4	WA72SP36F4G
WA902420FS	—	—	—	—
WA903620FS	WA90SP36F3	WA90SP36F3G	WA90SP36F4	WA90SP36F4G
WA903624FS	WA90SP36F3	WA90SP36F3G	WA90SP36F4	WA90SP36F4G
WA903636FS	WA90SP36F3	WA90SP36F3G	WA90SP36F4	WA90SP36F4G
WA604818FSD	—	—	—	—
WA724818FSD	—	—	—	—
WA724824FSD	—	—	—	—
WA726018FSD	—	—	—	—
WA726024FSD	—	—	—	—
WA726036FSD	—	—	—	—
WA727218FSD	—	—	—	—
WA727224FSD	—	—	—	—
WA904820FSD	—	—	—	—
WA907220FSD	—	—	—	—
WA907224FSD	—	—	—	—
WA907236FSD	—	—	—	—
WA722424FSDA	WA72SP24F3	WA72SP24F3G	WA72SP24F4	WA72SP24F4G
WA722430FSDA	WA72SP24F3	WA72SP24F3G	WA72SP24F4	WA72SP24F4G
WA722436FSDA	WA72SP24F3	WA72SP24F3G	WA72SP24F4	WA72SP24F4G
WA723024FSDA	WA72SP30F3	WA72SP30F3G	WA72SP30F4	WA72SP30F4G
WA723624FSDA	WA72SP36F3	WA72SP36F3G	WA72SP36F4	WA72SP36F4G
WA723636FSDA	WA72SP36F3	WA72SP36F3G	WA72SP36F4	WA72SP36F4G
WA903624FSDA	WA90SP36F3	WA90SP36F3G	WA90SP36F4	WA90SP36F4G
WA903636FSDA	WA90SP36F3	WA90SP36F3G	WA90SP36F4	WA90SP36F4G
WA724824FSDAD	—	—	—	—
WA726024FSDAD	—	—	—	—
WA726036FSDAD	—	—	—	—
WA727224FSDAD	—	—	—	—
WA907224FSDAD	—	—	—	—

# Side-Mount Subpanels for Freestanding Enclosures



Shipping Schedule				
Same day	1 - 5 days	1 - 7 days	1 - 15 days	1 - 20 days
Color indicates shipping lead time in business days.				

Side-Mount Panels for Freestanding Enclosures				
Enclosures	Side-Mount Panels			
	Painted Steel		Galvanized	
WA602418FS	WA60SMP14		WA60SMP14G	
WA603624FS	WA60SMP14		WA60SMP14G	
WA722418FS	WA72SMP14		WA72SMP14G	
WA722424FS	WA72SMP14	WA72SMP20	WA72SMP14G	WA72SMP20G
WA723018FS	WA72SMP14		WA72SMP14G	
WA723024FS	WA72SMP14	WA72SMP20	WA72SMP14G	WA72SMP20G
WA723618FS	WA72SMP14		WA72SMP14G	
WA723624FS	WA72SMP14	WA72SMP20	WA72SMP14G	WA72SMP20G
WA723630FS	WA72SMP14	WA72SMP20	WA72SMP14G	WA72SMP20G
WA723636FS	WA72SMP14	WA72SMP20	WA72SMP14G	WA72SMP20G
WA902420FS	WA90SMP14		WA90SMP14G	
WA903620FS	WA90SMP14		WA90SMP14G	
WA903624FS	WA90SMP14	WA90SMP20	WA90SMP14G	WA90SMP20G
WA903636FS	WA90SMP14	WA90SMP20	WA90SMP14G	WA90SMP20G
WA604818FSD	WA60SMP14		WA60SMP14G	
WA724818FSD	WA72SMP14		WA72SMP14G	
WA724824FSD	WA72SMP14	WA72SMP20	WA72SMP14G	WA72SMP20G
WA726018FSD	WA72SMP14		WA72SMP14G	
WA726024FSD	WA72SMP14	WA72SMP20	WA72SMP14G	WA72SMP20G
WA726036FSD	WA72SMP14	WA72SMP20	WA72SMP14G	WA72SMP20G
WA727218FSD	WA72SMP14		WA72SMP14G	
WA727224FSD	WA72SMP14	WA72SMP20	WA72SMP14G	WA72SMP20G
WA904820FSD	WA90SMP14		WA90SMP14G	
WA907220FSD	WA90SMP14		WA90SMP14G	
WA907224FSD	WA90SMP14	WA90SMP20	WA90SMP14G	WA90SMP20G
WA907236FSD	WA90SMP14	WA90SMP20	WA90SMP14G	WA90SMP20G
WA722424FSDA	WA72SMP14	WA72SMP20	WA72SMP14G	WA72SMP20G
WA722430FSDA	WA72SMP14	WA72SMP20	WA72SMP14G	WA72SMP20G
WA722436FSDA	WA72SMP14	WA72SMP20	WA72SMP14G	WA72SMP20G
WA723024FSDA	WA72SMP14	WA72SMP20	WA72SMP14G	WA72SMP20G
WA723624FSDA	WA72SMP14	WA72SMP20	WA72SMP14G	WA72SMP20G
WA723636FSDA	WA72SMP14	WA72SMP20	WA72SMP14G	WA72SMP20G
WA903624FSDA	WA90SMP14	WA90SMP20	WA90SMP14G	WA90SMP20G
WA903636FSDA	WA90SMP14	WA90SMP20	WA90SMP14G	WA90SMP20G
WA724824FSDAD	WA72SMP14	WA72SMP20	WA72SMP14G	WA72SMP20G
WA726024FSDAD	WA72SMP14	WA72SMP20	WA72SMP14G	WA72SMP20G
WA726036FSDAD	WA72SMP14	WA72SMP20	WA72SMP14G	WA72SMP20G
WA727224FSDAD	WA72SMP14	WA72SMP20	WA72SMP14G	WA72SMP20G
WA907224FSDAD	WA90SMP14	WA90SMP20	WA90SMP14G	WA90SMP20G

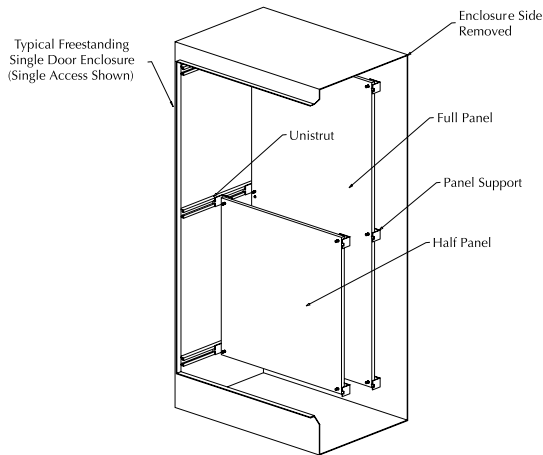
# Swing-Out Racks and Center Post Supports for Freestanding Enclosures



Shipping Schedule					
Same day	1 - 5 days	1 - 7 days	1-10 days	1 - 15 days	1 - 20 days
Color indicates shipping lead time in business days.					

Swing-Out Racks and Center Post Supports for Freestanding Enclosures		
Enclosures	Swing-Out Rack	Center Post Support
<a href="#">WA602418FS</a>	—	—
<a href="#">WA603624FS</a>	—	—
<a href="#">WA722418FS</a>	—	—
<a href="#">WA722424FS</a>	—	—
<a href="#">WA723018FS</a>	<a href="#">WA7230SOF19</a>	—
<a href="#">WA723024FS</a>	<a href="#">WA7230SOF19</a>	—
<a href="#">WA723618FS</a>	<a href="#">WA7236SOF19</a>	—
<a href="#">WA723624FS</a>	<a href="#">WA7236SOF19</a>	—
<a href="#">WA723630FS</a>	<a href="#">WA7236SOF19</a>	—
<a href="#">WA723636FS</a>	<a href="#">WA7236SOF19</a>	—
<a href="#">WA902420FS</a>	—	—
<a href="#">WA903620FS</a>	<a href="#">WA9036SOF19</a>	—
<a href="#">WA903624FS</a>	<a href="#">WA9036SOF19</a>	—
<a href="#">WA903636FS</a>	<a href="#">WA9036SOF19</a>	—
<a href="#">WA604818FSD</a>	—	<a href="#">WA60FSCPS</a>
<a href="#">WA724818FSD</a>	—	<a href="#">WA72FSCPS</a>
<a href="#">WA724824FSD</a>	—	<a href="#">WA72FSCPS</a>
<a href="#">WA726018FSD</a>	—	<a href="#">WA72FSCPS</a>
<a href="#">WA726024FSD</a>	—	<a href="#">WA72FSCPS</a>
<a href="#">WA726036FSD</a>	—	<a href="#">WA72FSCPS</a>
<a href="#">WA727218FSD</a>	—	<a href="#">WA72FSCPS</a>
<a href="#">WA727224FSD</a>	—	<a href="#">WA72FSCPS</a>
<a href="#">WA904820FSD</a>	—	<a href="#">WA90FSCPS</a>
<a href="#">WA907220FSD</a>	—	<a href="#">WA90FSCPS</a>
<a href="#">WA907224FSD</a>	—	<a href="#">WA90FSCPS</a>
<a href="#">WA907236FSD</a>	—	<a href="#">WA90FSCPS</a>
<a href="#">WA722424FSDA</a>	—	—
<a href="#">WA722430FSDA</a>	—	—
<a href="#">WA722436FSDA</a>	—	—
<a href="#">WA723024FSDA</a>	<a href="#">WA7230SOF19</a>	—
<a href="#">WA723624FSDA</a>	<a href="#">WA7236SOF19</a>	—
<a href="#">WA723636FSDA</a>	<a href="#">WA7236SOF19</a>	—
<a href="#">WA903624FSDA</a>	<a href="#">WA9036SOF19</a>	—
<a href="#">WA903636FSDA</a>	<a href="#">WA9036SOF19</a>	—
<a href="#">WA724824FSDAD</a>	—	<a href="#">WA72FSCPS</a>
<a href="#">WA726024FSDAD</a>	—	<a href="#">WA72FSCPS</a>
<a href="#">WA726036FSDAD</a>	—	<a href="#">WA72FSCPS</a>
<a href="#">WA727224FSDAD</a>	—	<a href="#">WA72FSCPS</a>
<a href="#">WA907224FSDAD</a>	—	<a href="#">WA90FSCPS</a>

# WA-F1/F2 Panels for Single-Door Freestanding Enclosures



## Description

- Panels for single-door single-access and single-door dual-access, freestanding NEMA 12, and freestanding NEMA 4 enclosures
- Can be positioned anywhere along horizontal depth-wise mounting channels
- Half-height panels can be located in the upper or lower portion of the enclosure
- Mounting hardware is furnished with each panel
- Painted steel subpanels are painted white polyester powder over phosphatized surfaces
- Galvanized subpanels have a conductive finish (no paint)
- May be used in two-door enclosures along with other freestanding accessories

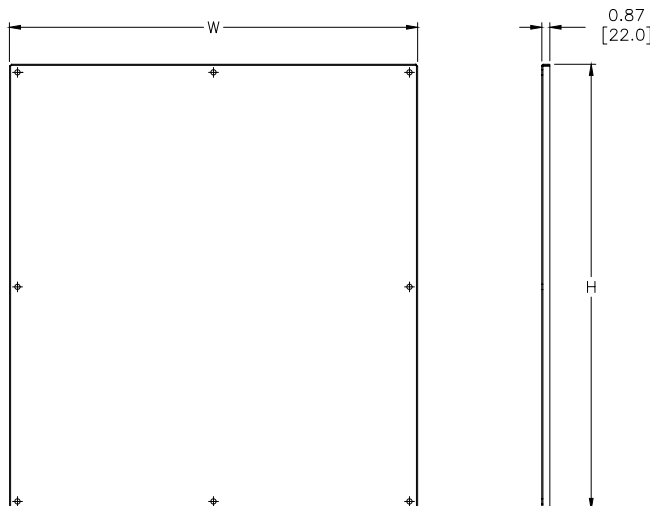
Shipping Schedule				
Same day	1 - 5 days	1 - 7 days	1 - 15 days	1 - 20 days

Color indicates shipping lead time in business days.

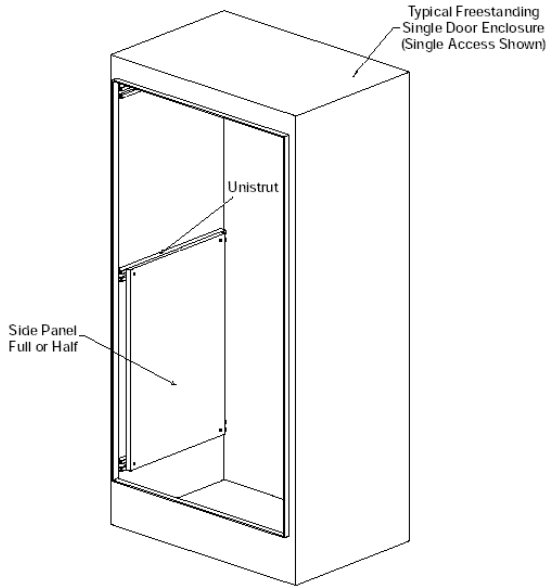
Painted Steel	Price	Galvanized	Price	Steel Gauge	Panel Size HxW	Subpanel Type
<a href="#">WA60P24F1</a>	—	<a href="#">WA60P24F1G</a>	Retired	12	48.00 x 20.00 [1219 x 508]	Full
<a href="#">WA60P24F2</a>	—	<a href="#">WA60P24F2G</a>	Retired	10	24.88 x 20.00 [632 x 508]	Half
<a href="#">WA60P36F1</a>	—	<a href="#">WA60P36F1G</a>	—	12	48.00 x 32.00 [1219 x 813]	Full
<a href="#">WA60P36F2</a>	—	<a href="#">WA60P36F2G</a>	—	12	24.88 x 32.00 [632 x 813]	Half
<a href="#">WA72P24F1</a>	—	<a href="#">WA72P24F1G</a>	—	12	60.00 x 20.00 [1524 x 508]	Full
<a href="#">WA72P24F2</a>	Retired	<a href="#">WA72P24F2G</a>	Retired	12	30.88 x 20.00 [784 x 508]	Half
<a href="#">WA72P30F1</a>	—	<a href="#">WA72P30F1G</a>	—	12	60.00 x 26.00 [1524 x 660]	Full
<a href="#">WA72P30F2</a>	Retired	<a href="#">WA72P30F2G</a>	Retired	10	30.88 x 26.00 [784 x 660]	Half
<a href="#">WA72P36F1</a>	—	<a href="#">WA72P36F1G</a>	—	12	60.00 x 32.00 [1524 x 813]	Full
<a href="#">WA72P36F2</a>	Retired	<a href="#">WA72P36F2G</a>	Retired	12	30.88 x 32.00 [784 x 813]	Half
<a href="#">WA90P24F1</a>	—	<a href="#">WA90P24F1G</a>	—	12	78.00 x 20.00 [1981 x 508]	Full
<a href="#">WA90P24F2</a>	Retired	<a href="#">WA90P24F2G</a>	Retired	10	39.88 x 20.00 [1013 x 508]	Half
<a href="#">WA90P36F1</a>	—	<a href="#">WA90P36F1G</a>	—	12	78.00 x 32.00 [1981 x 813]	Full
<a href="#">WA90P36F2</a>	Retired	<a href="#">WA90P36F2G</a>	Retired	10	39.88 x 32.00 [1013 x 813]	Half

Notes: Dimensions in inches [millimeters].  
 Letters in table correspond to letters on dimensional drawing.  
 If used in a two-door enclosure, a center panel support must be ordered.  
 Suffix F1= full panel, F2 = half panel

## Dimensions



# WA-SMP Series Side-Mount Panels for Freestanding Enclosures



## Description

- Panels for freestanding NEMA 4 and freestanding NEMA 12 enclosures
- Panels are fabricated from 12-gauge steel
- They provide extra mounting space on the sides of the enclosure
- Mounting hardware is furnished with each panel
- Painted steel subpanels are painted white polyester powder over phosphatized surfaces
- Galvanized subpanels have a conductive finish (no paint)
- Panels attach securely to mounting channels

## Shipping Schedule

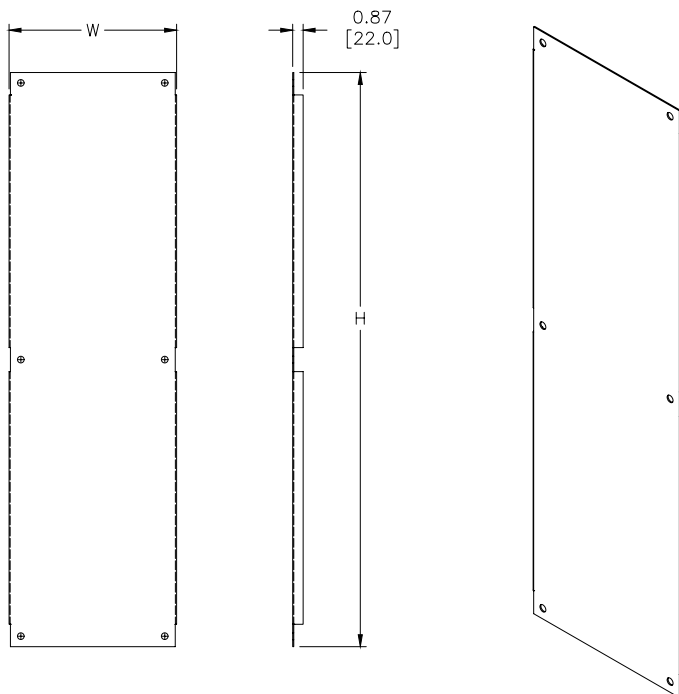
Same day 1 - 5 days 1 - 7 days 1 - 15 days 1 - 20 days

Color indicates shipping lead time in business days.

Painted Steel	Price	Galvanized	Price	Panel Size AxB
<b>WA60SMP14</b>	Retired	<b>WA60SMP14G</b>	Retired	48.00 x 14.00 [1219 x 356]
<b>WA72SMP14</b>	—	<b>WA72SMP14G</b>	Retired	60.00 x 14.00 [1524 x 356]
<b>WA72SMP20</b>	—	<b>WA72SMP20G</b>	Retired	60.00 x 20.00 [1524 x 508]
<b>WA90SMP14</b>	Retired	<b>WA90SMP14G</b>	Retired	78.00 x 14.00 [1981 x 356]
<b>WA90SMP20</b>	Retired	<b>WA90SMP20G</b>	Retired	78.00 x 20.00 [1981 x 508]

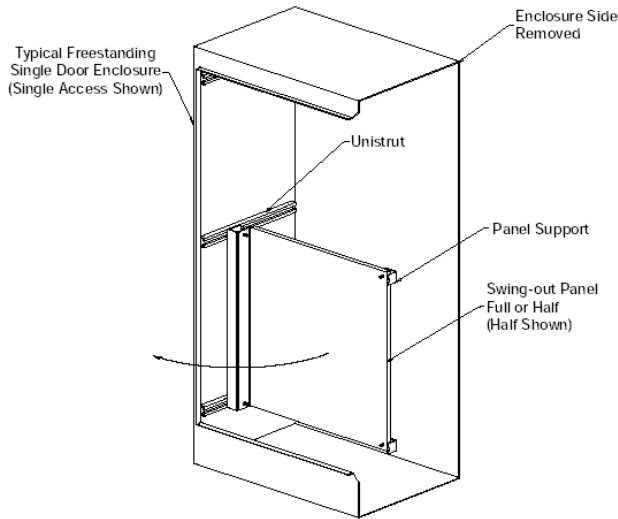
Note: Dimensions in inches [millimeters].

## Dimensions





# WASP-F3/F4 Series Accessory Swing-Out Panels For Freestanding Enclosures



## Description

- Panels for freestanding NEMA 12 enclosures and freestanding NEMA 4 enclosures
- Full-height and half-height swing-out panels are available
- Half-height panels can be located in the upper or lower portion of the enclosure
- Mounting can be on either side of the enclosure
- Painted steel subpanels are painted white polyester powder over phosphatized surfaces
- Galvanized subpanels have a conductive finish (no paint)
- May be used in two-door enclosures along with other freestanding accessories
- Fabricated from 12-gauge steel
- Mounting hardware is furnished with each panel

## Shipping Schedule

Same day 1 - 5 days 1 - 7 days 1 - 15 days 1 - 20 days

Color indicates shipping lead time in business days.

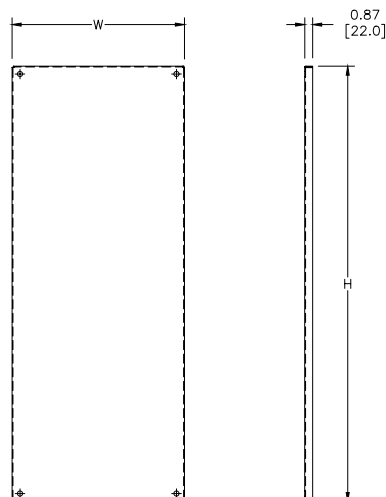
Painted Steel	Price	Galvanized	Price	Panel Size AxB	Subpanel Type
<a href="#">WA60SP24F3</a>	Retired	<a href="#">WA60SP24F3G</a>	Retired	48.00 x 19.00 [1219 x 483]	Full
<a href="#">WA60SP24F4</a>	Retired	<a href="#">WA60SP24F4G</a>	Retired	24.88 x 19.00 [632 x 483]	Half
<a href="#">WA60SP36F3</a>	Retired	<a href="#">WA60SP36F3G</a>	Retired	48.00 x 31.00 [1219 x 787]	Full
<a href="#">WA60SP36F4</a>	Retired	<a href="#">WA60SP36F4G</a>	Retired	24.88 x 31.00 [632 x 787]	Half
<a href="#">WA72SP24F3</a>	Retired	<a href="#">WA72SP24F3G</a>	Retired	60.00 x 19.00 [1524 x 483]	Full
<a href="#">WA72SP24F4</a>	Retired	<a href="#">WA72SP24F4G</a>	Retired	30.88 x 19.00 [784 x 483]	Half
<a href="#">WA72SP30F3</a>	Retired	<a href="#">WA72SP30F3G</a>	Retired	60.00 x 25.00 [1524 x 635]	Full
<a href="#">WA72SP30F4</a>	Retired	<a href="#">WA72SP30F4G</a>	Retired	30.88 x 25.00 [784 x 635]	Half
<a href="#">WA72SP36F3</a>	Retired	<a href="#">WA72SP36F3G</a>	Retired	60.00 x 31.00 [1524 x 787]	Full
<a href="#">WA72SP36F4</a>	Retired	<a href="#">WA72SP36F4G</a>	Retired	30.88 x 31.00 [784 x 787]	Half
<a href="#">WA90SP36F3</a>	Retired	<a href="#">WA90SP36F3G</a>	Retired	78.00 x 31.00 [1981 x 787]	Full
<a href="#">WA90SP36F4</a>	Retired	<a href="#">WA90SP36F4G</a>	Retired	39.88 x 31.00 [1013 x 787]	Half

Notes: Dimensions in inches [millimeters].

If used in a two-door enclosure, a center panel support must be ordered.

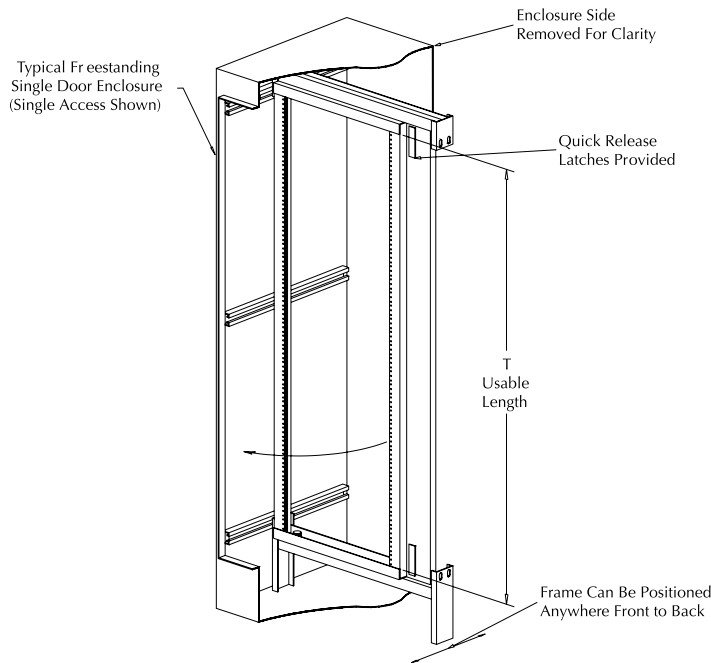
Suffix F3 =full panel, F4 =half panel

## Dimensions



# Enclosure Accessories – Rack Mounting

## Swing-Out Rack Mounting Frames for Freestanding Enclosures



Fabricated from 10-gauge steel, these swing-out rack mounting frames are available for mounting 19 in [483 mm] rack-mounted equipment. Mounting holes are tapped with #10-32 threads spaced per E.I.A. standard.

Frames are painted with white polyester powder.

Note: If used in a two-door enclosure, a center panel support must be ordered.

Shipping Schedule					
Same day	1 - 5 days	1 - 7 days	1-10 days	1 - 15 days	1 - 20 days
Color indicates shipping lead time in business days.					

Mounting Frames	Price	Fits Enclosure HxW	Usable Angle Length "T"	Wt. [lb]
<b>WA7230SOF19</b>	Retired	72 x 30 [1829 x 762]	57.88 [1470]	61
<b>WA7236SOF19</b>	Retired	72x36 [1829x914]	57.88 [1470]	73
<b>WA9036SOF19</b>	Retired	90x36 [2286x914]	75.38 [1915]	87

**Note: Dimensions in inches [millimeters].**

## Rack Mounting Angles for Ultimate Series

Rack mounting angles allow the installation of 19 in [483 mm] rack equipment in 24-inch wide NEMA 412 enclosures. "L" shaped thru-hole angles may be fixed to the enclosure flange, or used in combination with the Adjustable Depth Mounting Kits. Thru-hole diameters are 0.281 in [7.14mm]. Brackets are fabricated from 14-gauge galvanized steel. Mounting hardware and two angles are provided.



Rack Mounting Angles	Price	For Enclosure Height in [mm]	Wt. [lb]
<b>HFWRA20C</b>	Retired	20 [508]	3
<b>HFWRA24C</b>	Retired	24 [609]	
<b>HFWRA30C</b>	Retired	30 [762]	
<b>HFWRA36C</b>	Retired	36 [914]	4
<b>HFWRA48C</b>	Retired	48 [1219]	7

Note: W1032N clip nuts must be purchased separately.

## Console Rack Angles

Angle brackets for mounting 19 in [483 mm] rack equipment in the WC14B console.



Console Rack Angle	Price	Description	Wt. [lb]
<b>WC14R</b>	Retired	Wiegmann enclosure rack angle, white polyester powder finish, for WC14B enclosure. For use on WC series consoles but provides standard rack hole spacing for only WC14B. Includes mounting hardware. Package of 2.	11

## Rack Mounting Angle For Wall-Mounts

Designed for mounting 19 in [483 mm] rack mounted equipment in 24-inch wide NEMA 12, NEMA 4 and NEMA 412 wall-mount enclosures. Small holes are tapped # 10-32. Sealing washers are also provided to maintain original NEMA rating after installation.

Rack Mounting Angle	Price	For Enclosure Height in [mm]	Description	Wt. [lb]
<b>WARAK24</b>	Retired	24 [609]	Enclosure rack mounting angle, white polyester powder finish. Includes mounting hardware. Package of 2.	8
<b>WARAK30</b>	Retired	30 [762]		10
<b>WARAK36</b>	Retired	36 [914]		12

# Enclosure Accessories – Rack Mounting



## Rack Mounting For Freestanding Enclosures

### Type RP Angles

Full or half-length rack angles for installing rack-mounted equipment in freestanding NEMA 12 enclosures

- 10-gauge steel
- If used in two-door enclosures a center panel support must be ordered
- White polyester powder
- Package of 2 angles includes mounting hardware

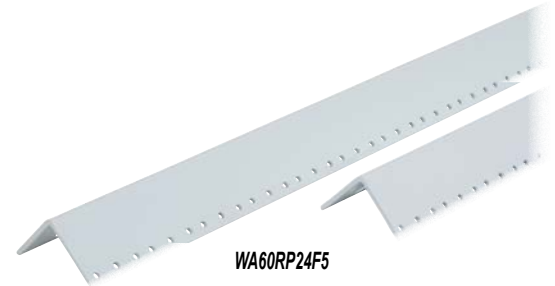
### Shipping Schedule

Same day 1 - 5 days 1 - 7 days 1-10 days 1 - 15 days 1 - 20 days

Color indicates shipping lead time in business days.

Rack Mounting Angles	Price	Fits Enclosure Size (HxW) in [mm]	Length	Wt. [lb]
<b>WA60RP24F5</b>	Retired	60x24 [1524X610]	49.00 [1244]	15
<b>WA60RP24F6</b>	Retired		26.25 [667]	8
<b>WA72RP24F5</b>	Retired	90x24 [2286x610]	61.25 [1556]	19
<b>WA72RP24F6</b>	Retired		31.50 [800]	10
<b>WA90RP24F5</b>	Retired	90x24 [228.60x60.96cm]	78.75 [2000]	24
<b>WA90RP24F6</b>	Retired		40.25 [1022]	14

Note: Dimensions in inches [millimeters].

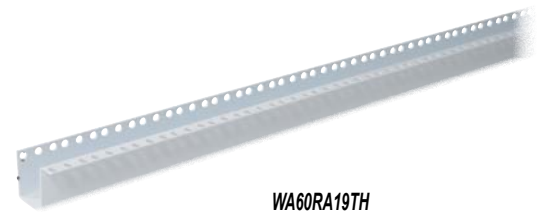


WA60RP24F5

### Type RA Channel

U-shaped channel for installing 19 in [483 mm] rack-mounted equipment in all freestanding NEMA 12 and NEMA 4 enclosures:

- Through holes (7/32-inch diameter) are provided and require a W1032N clip nut (must be ordered separately)
- Mounted on unistrut within the enclosure
- Adjustable
- If used in two-door enclosures, a center panel support must be ordered
- White polyester powder finish



WA60RA19TH

Rack Mounting Channel	Price	Fits Enclosure Size (HxW) in [mm]	Length in [mm]	Wt. [lb]
<b>WA60RA19TH</b>	Retired	60 x 24 [1524 x 610]	49.00 [1245]	14
<b>WA72RA19TH</b>	Retired	72 x 24 [1829 x 610]	61.25 [1556]	18
<b>WA90RA19TH</b>	Retired	90 x 24 [2286 x 610]	78.78 [2001]	23

Note: Dimensions in inches [millimeters].