### 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



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	
WA723024FSDA	\$2,673.00	12/12	72.12 x 30.13 x 26.19 [1832 x 765 x 665]	
WA723624FSDA	\$2,918.00	12/12	72.12 x 36.12 x 26.19 [1832 x 917 x 665]	

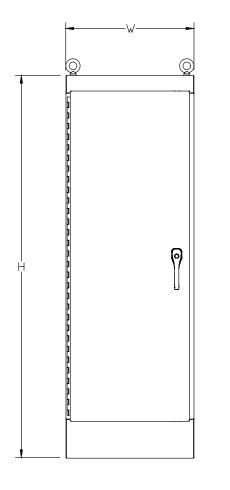
Notes: Subpanels must be ordered separately. Dimensions in inches [millimeters].

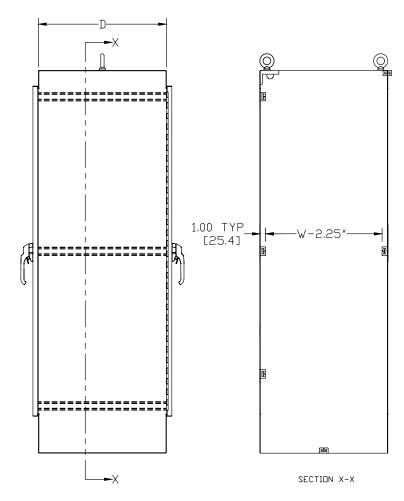
Letters in table correspond to letters on dimensional drawings.

### 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					
	Standard Subpanels				
Enclosures	Full Height				
	Painted Steel	Galvanized			
WA604818FSD	WA60P48F1	WA60P48F1G			
WA724818FSD	WA72P48F1	WA72P48F1G			
WA727218FSD	WA72P72F1	_			
WA727224FSD	WA72P72F1	_			
WA723024FSDA	WA72P30F1	WA72P30F1G			
WA723624FSDA	WA72P36F1	WA72P36F1G			

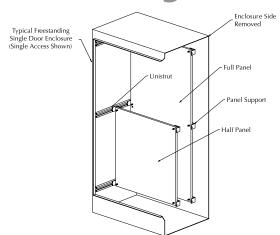
### Side-Mount Subpanels for Freestanding Enclosures



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				
Englocures	Side-Mount Panels			
Enclosures	Painted Steel			
WA724818FSD	WA72SMP14			
WA727218FSD	WA72SMP14			
WA727224FSD	WA72SMP14	WA72SMP20		
WA723024FSDA	WA72SMP14	WA72SMP20		
WA723624FSDA	WA72SMP14	WA72SMP20		

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



### **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

### 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
WA60P24F1	\$342.00	_	_	12	48.00 x 20.00[1219 x 508]	Full
WA60P24F2	\$246.00	_	_	10	24.88 x 20.00 [632 x 508]	Half
WA60P36F1	\$441.00	WA60P36F1G	\$441.00	12	48.00 x 32.00 [1219 x 813]	Full
WA60P36F2	\$278.00	WA60P36F2G	\$278.00	12	24.88 x 32.00 [632 x 813]	Half
WA72P24F1	\$383.00	<u>WA72P24F1G</u>	\$383.00	12	60.00 x 20.00 [1524 x 508]	Full
WA72P30F1	\$445.00	WA72P30F1G	\$482.00	12	60.00 x 26.00 [1524 x 660]	Full
WA72P36F1	\$507.00	<u>WA72P36F1G</u>	\$507.00	12	60.00 x 32.00 [1524 x 813]	Full
WA90P24F1	\$445.00	WA90P24F1G	\$445.00	12	78.00 x 20.00 [1981 x 508]	Full
WA90P36F1	\$607.00	<u>WA90P36F1G</u>	\$607.00	12	78.00 x 32.00 [1981 x 813]	Full

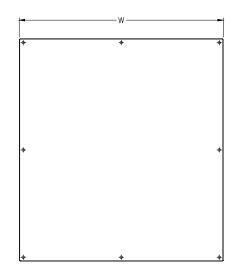
Notes: Dimensions in inches [millimeters].

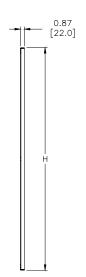
Letters in table correspond to letters on dimensional drawing.

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

Suffix F1= full panel, F2 = half panel

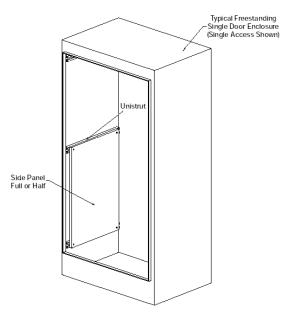
#### **Dimensions**





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





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	Panel Size AxB		
WA72SMP14	\$236.00	60.00 x 14.00 [1524 x 356]		
<u>WA72SMP20</u>	\$288.00	60.00 x 20.00 [1524 x 508]		
Note: Dimensions in inches [millimeters].				

### **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

#### **Dimensions**

