## 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	Enclosures Full Height				
	Painted Steel	Galvanized			
WA604818FSD	WA60P48F1	WA60P48F1G			
WA724818FSD	WA72P48F1	WA72P48F1G			
WA727218FSD	<u>WA72P72F1</u> —				
WA727224FSD	<u>WA72P72F1</u> —				
WA723024FSDA	<u>WA72P30F1</u> <u>WA72P30F1G</u>				
WA723624FSDA	WA72P36F1	WA72P36F1G			

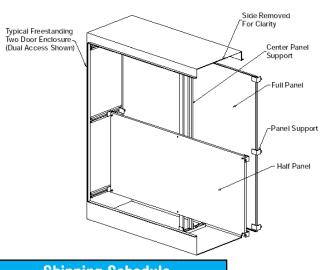
## Side-Mount Subpanels for Freestanding Enclosures



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				
Side-Mount Panels				
Enclosures Painted Steel				
WA724818FSD	WA72SI	MP14		
WA727218FSD	WA72SI	MP14		
WA727224FSD	WA72SMP14 WA72SMP20			
WA723024FSDA	WA72SMP14 WA72SMP20			
WA723624FSDA	WA72SMP14	WA72SMP20		

# WA-F1/F2 Panels for Two-Door Freestanding Enclosures Www.meswann



### **Description**

- Panels for two-door single-access and two-door dual-access, freestanding NEMA 12 enclosures
- Manufactured of 10-gauge steel and 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)

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
WA60P48F1	\$708.00	WA60P48F1G	\$708.00	48.00 x 44.00 [1219 x 1118]	Full
WA72P48F1	\$801.00	<u>WA72P48F1G</u>	\$801.00	60.00 x 44.00 [1524 x 1118]	Full
WA72P60F1	\$928.00	<u>WA72P60F1G</u>	\$928.00	60.00 x 56.00 [1524 x 1422]	Full
<u>WA72P72F1</u>	\$1,055.00	_		68.00 x 68.00 [1727 x 1727]	Full
WA90P48F1	\$942.00	<u>WA90P48F1G</u>	\$1,020.00	78.00 x 44.00 [1981 x 1118]	Full
WA90P72F1	\$1,272.00	_		78.00 x 68.00 [1981 x 1727]	Full

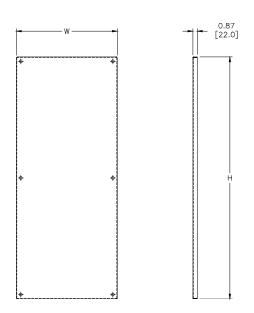
Notes: Dimensions in inches [millimeters].

Letters in table correspond to letters on dimensional drawing.

Suffix F1 = full panel, F2 = half panel

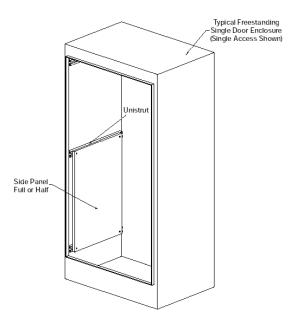
### **Dimensions**

Note: Center panel support is supplied with a regular two-door enclosure panel. This support is used only as a brace. It is not intended to be used as a support for single-door subpanels, relay racks, etc. Use WA\_FSCPS panel supports for this purpose.



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





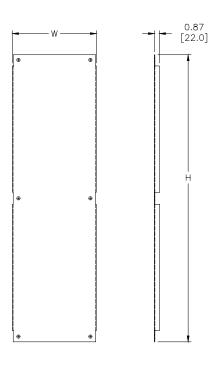
Shipping Schedule					
Same day 1 - 5 days 1 - 7 days 1 - 15 days 1 - 20 days					
Color indicates shipping lead time in business days.					

Painted Steel	Price	Panel Size AxB			
WA72SMP14	\$236.00	60.00 x 14.00 [1524 x 356]			
<b>WA72SMP20</b> \$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**





### **Enclosure Accessories – Electrical Interlocks** and Defeater



#### **Electrical Interlocks**

The WAEK115 is designed to be used with standard Wiegmann door latching mechanisms. When energized, this interlock will prevent the door handle from being turned. This interlock is designed to fit handles in the following enclosures:

- All two-door NEMA 12 enclosures
- Freestanding NEMA 12 enclosures
- All consoles
- All single-door NEMA 12 enclosures which have three-point handle mechanisms
- Multi-door NEMA 12 enclosures

The WAEK115NDH is designed to be used with standard Wiegmann enclosures that have no handles. This interlock requires drilling several holes in the cover and the body for mounting.







Interlocks	Price	Description	Volts/Hz	Wt. [lb]
<u>WAEK115</u>	\$233.00	Wiegmann enclosure interlock defeater. key- operated, to disengage interlocks WAEK115 / WAEK115NDH.	120/60	0.2
WAEK115NDH	\$290.00	Wiegmann enclosure electrical interlock, Prevents entry into energized enclosure that has no door handle.	120/60	0.2

### **Interlock Defeater**

This defeater is key-operated and enables personnel to enter an enclosure while the enclosure's internal components are energized. Turning the key disengages the circuit to the electrical interlock.

Interlock Defeater	Price	Description	Wt. [lb]
<u>WAEKDF</u>	\$103.00	Wiegmann enclosure interlock defeater, key-operated, to disengage interlocks WAEK115 / WAEK115NDH	0.2



### **Enclosure Accessories – Panel Mounting**



### Adjustable Depth Mounting Kit

Adjustable depth mounting kits allow mounting of accessories at variable depths from front to back. They fit Wiegmann Ultimate Series NEMA 412 enclosures of all depths.

Kits may be used to mount the following: swing-out panels, DIN rails, rack angles, mounting channels and grid straps.

Kits include either two or four sets of brackets, mounting clips, and hardware. One set required for each enclosure collar stud.

Finish: White Polyester Powder

Note: Dead front kit CANNOT be mounted on adjustable depth mounting kit.

#### **Dead Front Kit**

Dead front kits allow fixed sub-mounting surface for installation directly behind the door of Ultimate Series NEMA 412 enclosures.

The clearance from the dead panel face to the interior door face is 1-5/16-inch on solid doors, and 1-1/16-inch on window doors.

Each kit includes mounting brackets, grounding hardware, and a carbon steel panel with white polyester powder finish.

Dead fronts meet NEMA 1 with enclosure door open.

Note: Dead front kit CANNOT be mounted on adjustable mounting kit.

### **Panel Conversion Kit**

Panel conversion kits allow installation of standard NP series subpanels within Ultimate Series NEMA 12 enclosures. Conversion brackets bolt over the top of existing studs, then install the subpanel. Kit includes four adapter plates and hardware for mounting subpanels.



HEW/A	DM6AC	

Shipping Schedule						
Same day	1 - 5 days	1 - 7 days	1-10 days	1 - 15 days	1 - 20 days	
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Adjustable Depth Mounting Kit	Price	Enclosure Depth	Sets of Brackets, Mounting Clips, and Hardware Included in Kit	Wt.[lb]
HFWADM84C	\$81.00	8 or more inches	4	
HFWADM122C	\$47.50	12 or more inches	2	2

Dead Front Kit	Price	For Enclosure Size (HxW) in [mm]	Wt.[lb]
HFWDF1212C	\$76.00	12 X 12 (304 x 304)	3
HFWDF1612C	\$86.00	16 X 12 (406 x 304)	5
HFWDF2016C	\$112.00	20 X 16 (508 x 406)	7
HFWDF2020C	\$128.00	20 X 20 (508 x 508)	9
HFWDF2420C	\$144.00	24 X 20 (609 x 508)	11
HFWDF2424C	\$163.00	24 X 24 (609 x 609)	12
HFWDF3024C	\$192.00	30 X 24 (762 x 609)	16





Panel Conversion Kit	Price	For Enclosure Size	Wt. [lb]
HFWCNP4C	\$57.00	Wiegmann enclosure panel conversion kit, white polyester powder finish. Allows standard NP series sub panels to mount in N412 series enclosures up to 30 x 30 inch (HxW) nominal size. Includes (4) brackets and mounting hardware.	2