

Standard Subpanels for Freestanding Enclosures



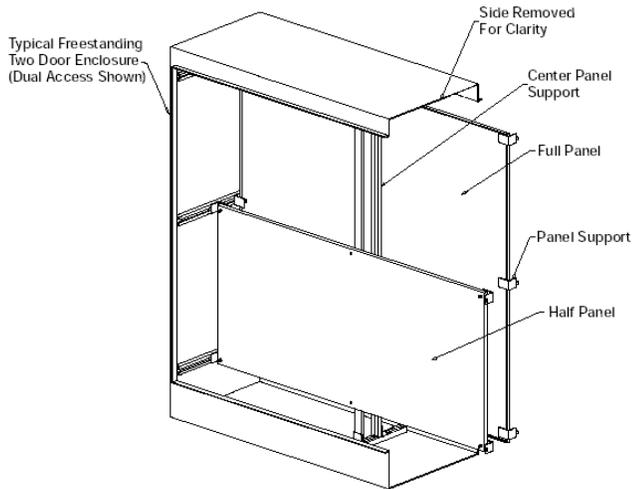
Standard Subpanels for Freestanding Enclosures		
Enclosures	Standard Subpanels	
	Full Height	
	Painted Steel	Galvanized
<u>WA604818FSD</u>	<u>WA60P48F1</u>	<u>WA60P48F1G</u>
<u>WA724818FSD</u>	<u>WA72P48F1</u>	<u>WA72P48F1G</u>
<u>WA727218FSD</u>	<u>WA72P72F1</u>	—
<u>WA727224FSD</u>	<u>WA72P72F1</u>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

Side-Mount Subpanels for Freestanding Enclosures



Side-Mount Panels for Freestanding Enclosures		
<i>Enclosures</i>	<i>Side-Mount Panels</i>	
	Painted Steel	
<u>WA724818FSD</u>	<u>WA72SMP14</u>	
<u>WA727218FSD</u>	<u>WA72SMP14</u>	
<u>WA727224FSD</u>	<u>WA72SMP14</u>	<u>WA72SMP20</u>
<u>WA723024FSDA</u>	<u>WA72SMP14</u>	<u>WA72SMP20</u>
<u>WA723624FSDA</u>	<u>WA72SMP14</u>	<u>WA72SMP20</u>

WA-F1/F2 Panels for Two-Door Freestanding Enclosures



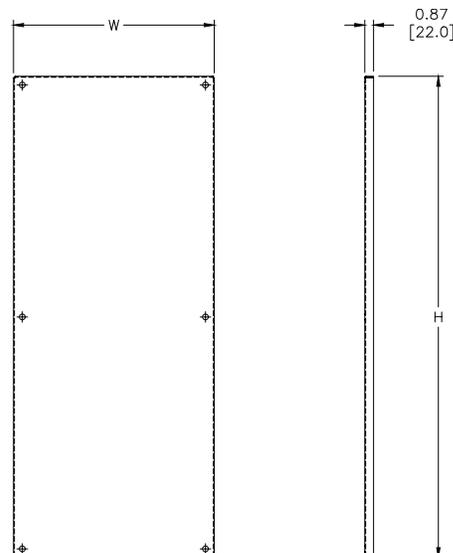
Description

- 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)

Painted Steel	Price	Galvanized	Price	Panel Size AxB	Subpanel Type
WA60P48F1	\$744.00	WA60P48F1G	\$744.00	48.00 x 44.00 [1219 x 1118]	Full
WA72P48F1	\$841.00	WA72P48F1G	\$841.00	60.00 x 44.00 [1524 x 1118]	Full
WA72P60F1	\$975.00	WA72P60F1G	\$975.00	60.00 x 56.00 [1524 x 1422]	Full
WA72P72F1	\$1,108.00	—	—	68.00 x 68.00 [1727 x 1727]	Full
WA90P48F1	\$989.00	WA90P48F1G	\$1,071.00	78.00 x 44.00 [1981 x 1118]	Full
WA90P72F1	\$1,335.00	—	—	78.00 x 68.00 [1981 x 1727]	Full

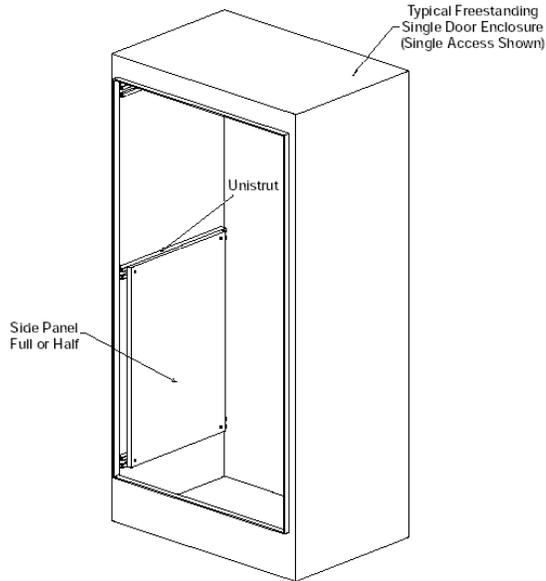
Notes: Dimensions in inches [millimeters].
 Letters in table correspond to letters on dimensional drawing.
 Suffix F1 = full panel, F2 = half panel

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



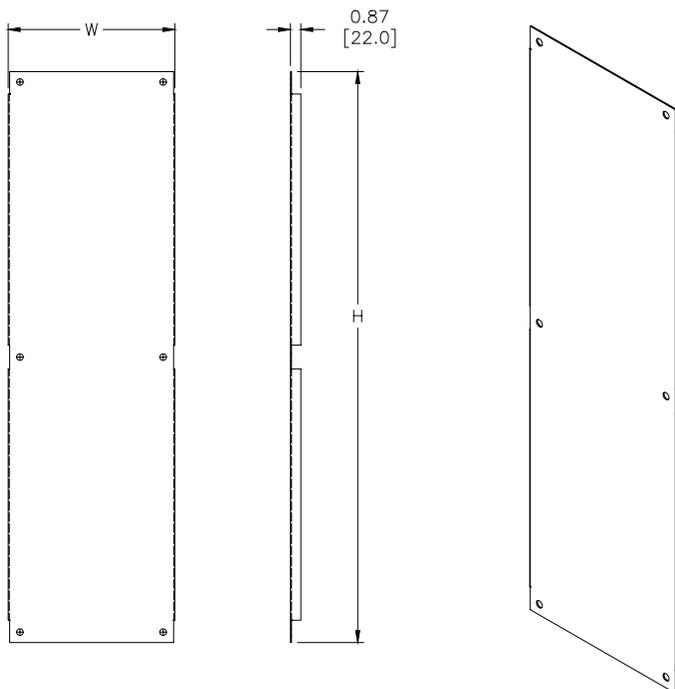
Description

- 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

Painted Steel	Price	Panel Size AxB
WA72SMP14	\$248.00	60.00 x 14.00 [1524 x 356]
WA72SMP20	\$303.00	60.00 x 20.00 [1524 x 508]

Note: Dimensions in inches [millimeters].

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.



WAEK115



WAEK115NDH

Interlocks	Price	Description	Volts/Hz	Wt. [lb]
<u>WAEK115</u>	\$245.00	Wiegmann enclosure interlock defeater. key-operated, to disengage interlocks WAEK115 / WAEK115NDH.	120/60	0.2
<u>WAEK115NDH</u>	\$305.00	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>	\$109.00	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.



HFWADM64C

Adjustable Depth Mounting Kit	Price	Enclosure Depth	Sets of Brackets, Mounting Clips, and Hardware Included in Kit	Wt. [lb]
HFWADM84C	\$85.00	8 or more inches	4	2
HFWADM122C	\$50.00	12 or more inches	2	

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.



HFWDF1212C

Dead Front Kit	Price	For Enclosure Size (HxW) in [mm]	Wt. [lb]
HFWDF1212C	\$80.00	12 X 12 (304 x 304)	3
HFWDF1612C	\$90.00	16 X 12 (406 x 304)	5
HFWDF2016C	\$117.00	20 X 16 (508 x 406)	7
HFWDF2020C	\$134.00	20 X 20 (508 x 508)	9
HFWDF2420C	\$151.00	24 X 20 (609 x 508)	11
HFWDF2424C	\$171.00	24 X 24 (609 x 609)	12
HFWDF3024C	\$202.00	30 X 24 (762 x 609)	16

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.



HFWCNP4C

Panel Conversion Kit	Price	For Enclosure Size	Wt. [lb]
HFWCNP4C	\$60.00	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