KwikHinge™Enclosures



Featuring Concealed Sliding Hinge Pins for easy door removal and mounting.

KwikHinge™ doors enable quick and easy removal of doors.

This makes common tasks like subpanel installation or door modifications substantially easier.



The hinge is concealed on the back side of the door when the enclosure is closed.



The hinge pin is made of stainless steel for strength and durability, and is held in the hinge with a retainer clip while the door is removed.



KwikHinge™ Series NEMA 3R, 4, and 12 Freestanding Single-Door with 3-Point Handle W WIEGMANN®

Applications

Designed to house electrical and electronic controls, terminals and instruments in areas that are regularly hosed down or otherwise very wet. Enclosures are also suitable for outdoor applications.



Construction

- Bodies and doors fabricated from 12-gauge steel
- · Continuously-welded seams ground smooth
- "Uni-strut" mounting channels are welded horizontally to interior body sides (top, bottom and center)
- Optional swing, half, full, and rack panels can be mounted anywhere along "uni-strut" channel on some enclosures
- Rolled lip around three sides of door and along top of enclosure's opening excludes liquids and contaminants from entering
- 3-point keylocking/padlocking combo handle
- KwikHinge™ heavy-duty 316 stainless steel with sliding hinge pins
- · Heavy-duty removable lifting eyes
- Polyurethane poured-in-place gasket
- Grounding provisions provided
- Uses WAL4 series handles and WAEMKA4 replacement key

Finish

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

Listings

- UL 508, 3R, 4 and 12
- cULus File E64791 and E470978
- UL Classified IEC 60529 IP66
- NEMA/EEMAC 3R, 4 and 12



Note: For current listings, please see www.automationdirect.com

KwikHinge [™] Series NEMA 3R, 4, and 12 Freestanding Single-Door with 3-point Handle			
Part Number	Price	Enclosure Size HxWxD	
WRD602418FS4	\$1,622.00	60.13 x 24.12 x 19.35 [1527 x 613 x 491]	
WRD603624FS4	\$2,159.00	60.13 x 36.12 x 25.35 [1527 x 917 x 644]	
WRD722418FS4	\$1,850.00	72.13 x 24.12 x 19.35 [1832 x 613 x 491]	
WRD723018FS4	\$1,987.00	72.13 x 30.12 x 19.35 [1832 x 765 x 491]	
WRD723618FS4	\$2,175.00	72.13 x 36.12 x 19.35 [1832 x 917 x 491]	
WRD723630FS4	\$2,703.00	72.13 x 36.12 x 31.35 [1832 x 917 x 796]	
WRD723636FS4	\$3,012.00	72.13 x 36.13 x 37.35 [1832 x 918 x 949]	
WRD903620FS4	\$2,601.00	90.13 x 36.12 x 21.35 [2289 x 917 x 542]	

90.13 x 36.13 x 37.35 [2289 x 918 x 949]

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

WRD903636FS4

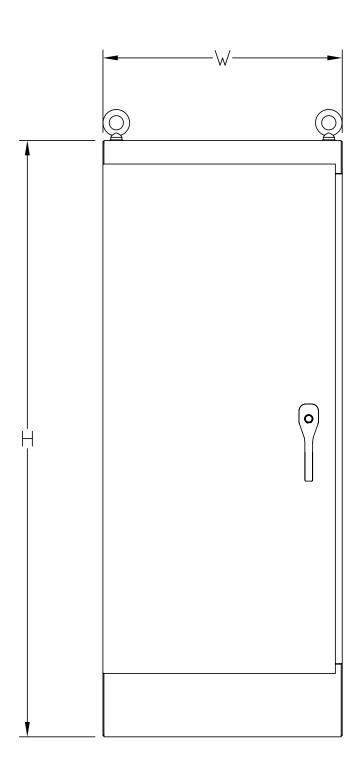
Letters in table correspond to letters on dimensional drawings.

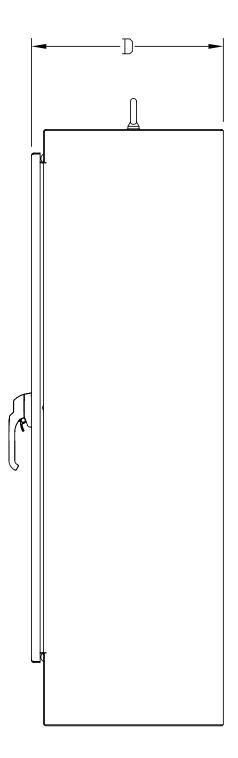
\$3,491.00



KwikHinge™ Series NEMA 3R, 4, and 12 Freestanding Single-Door with 3-Point Handle W.WIEGMANN®

Dimensions





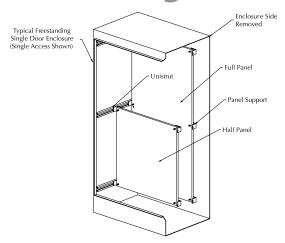
Subpanels and Swing-out Panels for NEMA 3, 3R, 4, and 12 Freestanding Single-Door Enclosures

Subpanels for NEMA 3, 3R, 4, and 12 Freestanding Single-Door Enclosures					
Factorino	Full Height	Subpanels	Half Height Subpanels		
Enclosures	Painted Steel	Galvanized	Painted Steel	Galvanized	
WRD602418FS4	WA60P24F1	_	WA60P24F2	_	
WRD603624FS4	<u>WA60P36F1</u>	<u>WA60P36F1G</u>	<u>WA60P36F2</u>	<u>WA60P36F2G</u>	
WRD722418FS4	<u>WA72P24F1</u>	<u>WA72P24F1G</u>	_	_	
WRD723018FS4	WA72P30F1	WA72P30F1G	_	_	
WRD723618FS4	WA72P36F1	WA72P36F1G	_	_	
WRD723630FS4	WA72P36F1	<u>WA72P36F1G</u>	_	_	
WRD723636FS4	WA72P36F1	<u>WA72P36F1G</u>	_	_	
WRD903620FS4	WA90P36F1	WA90P36F1G	_	_	
WRD903636FS4	<u>WA90P36F1</u>	<u>WA90P36F1G</u>	_	_	

Subpanels and Swing-out Panels for NEMA 3, 3R, 4, and 12 Freestanding Single-Door Enclosures

Side-Mount Panels for NEMA 3, 3R, 4, and 12 Freestanding Single-Door Enclosures			
Enclosures	Side-Mount Panels		
Eliciosures	Painted Steel		
WRD722418FS4	WA72SMP14		
WRD723018FS4	WA72SMP14		
WRD723618FS4	WA72SMP14		
WRD723630FS4	WA72SMP14	WA72SMP20	
WRD723636FS4	<u>WA72SMP14</u>	WA72SMP20	

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

Painted Steel	Price	Galvanized	Price	Steel Gauge	Panel Size HxW	Subpanel Type
WA60P24F1	\$359.00	-	-	12	48.00 x 20.00[1219 x 508]	Full
WA60P24F2	\$259.00	_	-	10	24.88 x 20.00 [632 x 508]	Half
WA60P36F1	\$463.00	<u>WA60P36F1G</u>	\$463.00	12	48.00 x 32.00 [1219 x 813]	Full
WA60P36F2	\$292.00	<u>WA60P36F2G</u>	\$292.00	12	24.88 x 32.00 [632 x 813]	Half
<u>WA72P24F1</u>	\$402.00	<u>WA72P24F1G</u>	\$402.00	12	60.00 x 20.00 [1524 x 508]	Full
WA72P30F1	\$468.00	WA72P30F1G	\$506.00	12	60.00 x 26.00 [1524 x 660]	Full
WA72P36F1	\$533.00	<u>WA72P36F1G</u>	\$533.00	12	60.00 x 32.00 [1524 x 813]	Full
WA90P24F1	\$468.00	<u>WA90P24F1G</u>	\$468.00	12	78.00 x 20.00 [1981 x 508]	Full
WA90P36F1	\$637.00	WA90P36F1G	\$637.00	12	78.00 x 32.00 [1981 x 813]	Full

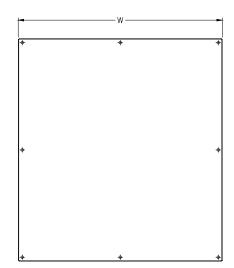
Notes: Dimensions in inches [millimeters].

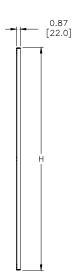
Letters in table correspond to letters on dimensional drawing.

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

Suffix F1= full panel, F2 = half panel

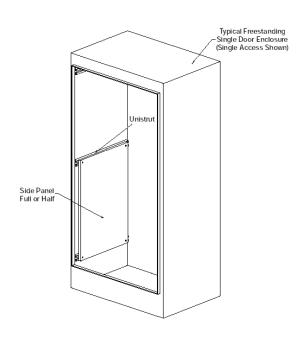
Dimensions





WA-SMP Series Side-Mount Panels for Freestanding Enclosures





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	
<u>WA72SMP14</u>	\$248.00	60.00 x 14.00 [1524 x 356]	
<u>WA72SMP20</u>	\$303.00	60.00 x 20.00 [1524 x 508]	
Note: Dimensions in inches [millimeters].			

Dimensions

