KwikHinge™ Series NEMA 3R, 4, 4X, and 12 **Freestanding Stainless Steel Single- and Two-Door**





WRD603624SSFSN4



Application

Designed to house and protect electrical and electronic controls, components and instruments in typical industrial environments. Enclosures protect equipment from dust, dirt, and water. These enclosures are used in machine tool applications for housing motor starters, drives, contactors, PLCs, as well as a wide variety of other electrical and electronic equipment. The addition of 19 in [483 mm] rack-mounted accessories make these enclosures ideal for providing rugged protection for sensitive rackmounted components in harsh industrial environments.

Construction

- · Bodies and doors fabricated from stainless steel
- KwikHinge™ heavy-duty 316 stainless steel sliding hinge pins
- · Continuous welded seams, ground smooth
- Doors opens 170°
- Doors sealed with Polyurethane poured-inplace gasket
- · Heavy-duty removable lifting eyes
- · Grounding provisions provided
- · Optional subpanels must be ordered separately
- · Uni-strut mounting channels welded horizontally to interior body sides to allow subpanels to be positioned in enclosure. Optional swing, half, full panels and rack angles can be mounted anywhere along the uni-strut channel
- 3-point keylocking/padlocking handle included
- Uses WAL4 series handles and WAEMK4A replacement key

Finish

• #3 intermediate polished

Listings

- cULus File E64791
- IEC 60529, IP66
- UL 508A, 3R, 4, 4X, and 12
- Meets NEMA/EEMAC 3R, 4, 4X, and 12 requirements



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



KwikHinge™ Series NEMA 3R, 4, 4X, and 12 Freestanding Stainless Steel Single- and Two-Door Www. WIEGMANN®

KwikHinge™ Series NEMA 3R, 4, 4X, and 12 Freestanding Stainless Steel Single- and Two-Door					
Part Number	Price	Enclosure Size HxWxD	Number of Hinges		
Single-Door					
WRD603624SSFSN4	\$6,125.00	60.06 x 36.06 x 24.06 [1526 x 916 x 611]	3		
WRD722418SSFSN4	\$5,123.00	72.06 x 24.06 x 18.06 [1830 x 611 x 459]	4		
WRD723024SSFSN4	\$6,272.00	72.06 x 30.06 x 24.06 [1830 x 764 x 611]	4		
WRD723618SSFSN4	\$6,198.00	72.06 x 36.06 x 18.06 [1830 x 916 x 459]	4		
WRD723630SSFSN4	\$7,490.00	72.06 x 36.06 x 30.06 [1830 x 916 x 764]	4		
WRD902420SSFSN4	\$6,104.00	90.06 x 24.06 x 20.06 [2288 x 611 x 510]	5		
WRD903636SSFSN4	\$9,439.00	90.06 x 36.06 x 36.06 [2288 x 916 x 916]	5		

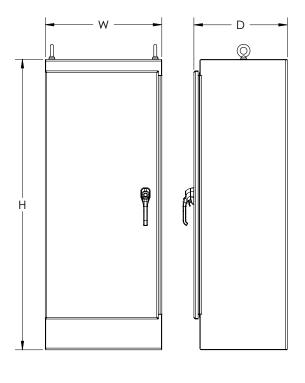
Note: Subpanels must be ordered separately.

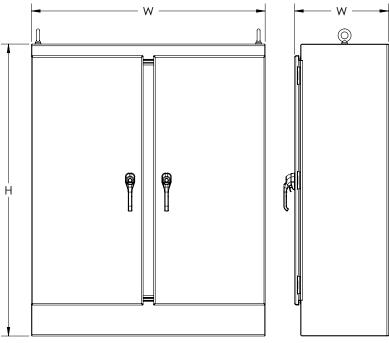
Dimensions in inches [millimeters].

Letters in table correspond to letters on dimensional drawings.

KwikHinge™ Series NEMA 3R, 4, 4X, and 12 Freestanding Stainless Steel Single- and Two-Door Www. WIEGMANN®

Dimensions





KwikHinge™ Series NEMA 3R, 4, 4X, and 12 Freestanding Stainless Steel Single- and Two-Door Www.EGMANN®

Standard Subpanels						
Enclosures	Full Height Subpanels		Half Height Subpanels			
	Painted Steel	Galvanized	Painted Steel	Galvanized		
WRD603624SSFSN4	<u>WA60P36F1</u>	<u>WA60P36F1G</u>	<u>WA60P36F2</u>	WA60P36F2G		
WRD722418SSFSN4	<u>WA72P24F1</u>	<u>WA72P24F1G</u>	_	_		
WRD723024SSFSN4	<u>WA72P30F1</u>	<u>WA72P30F1G</u>	_	_		
WRD723618SSFSN4	<u>WA72P36F1</u>	<u>WA72P36F1G</u>	-	_		
WRD723630SSFSN4	WA72P36F1	<u>WA72P36F1G</u>	_	_		
WRD902420SSFSN4	WA90P24F1	WA90P24F1G	-	_		
WRD903636SSFSN4	WA90P36F1	WA90P36F1G	-	_		

Side-Mount Panels and Swing-Out Racks for KwikHinge™ Series Freestanding Stainless Steel Single-Door WINDEGMANN®

Side-Mount Panels				
Enclosures	Side-Mount Panels			
Eliciosures	Painted Steel			
WRD722418SSFSN4	<u>WA72SMP14</u>			
WRD723024SSFSN4	WA72SMP14	WA72SMP20		
WRD723618SSFSN4	<u>WA72SMP14</u>			
WRD723630SSFSN4	WA72SMP14	WA72SMP20		