

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 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.



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

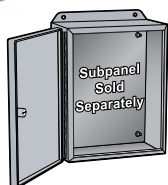


KwikHinge™ Series NEMA 3R, 4, and 12 Freestanding Two-Door with 3-Point Handle



Applications

Designed to protect electrical and electronic controls, components, and instruments in typical industrial environments. Protects equipment from dust, dirt and water. Used in machine tool applications for housing motor starters, drives, contactors, PLCs, and a variety of other electrical and electronic equipment. Provides rugged protection for sensitive components in harsh industrial environments.



WRD602418FS4

Construction

- Body and doors are fabricated from 12-gauge carbon steel
- Door opens 170°
- Continuously-welded seams are ground smooth
- Polyurethane poured-in-place gasket
- KwikHinge™ heavy-duty 316 stainless steel with sliding hinge pins
- 3-point keylocking/padlocking combo handle
- Heavy-duty removable lifting eyes
- Grounding provisions provided
- Mounting channels are welded horizontally to the interior body to allow back panels to be positioned in the enclosure
- Optional swing panels and rack angles can be mounted anywhere along the mounting channels
- Uses [WAL4 series handles](#); [WAEMKA4 replacement key](#)

Finish

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

Listings

- UL 508, Type 3R, 4 and, 12 [UL Files E64791, 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 Two-Door with 3-Point Handle

Part Number	Price	Enclosure Size HxWxD
WRD604818FSD4	\$2,748.00	60.13 x 48.13 x 19.35 [1527 x 1223 x 491]
WRD724818FSD4	\$2,942.00	72.13 x 48.13 x 19.35 [1832 x 1223 x 491]
WRD724824FSD4	\$3,278.00	72.13 x 48.13 x 25.35 [1832 x 1223 x 644]
WRD726018FSD4	\$3,310.00	72.13 x 60.13 x 19.35 [1832 x 1527 x 491]
WRD726036FSD4	\$4,238.00	72.13 x 60.13 x 37.35 [1832 x 1527 x 949]
WRD727224FSD4	\$4,076.00	72.13 x 72.13 x 25.35 [1832 x 1832 x 644]
WRD904820FSD4	\$3,442.00	90.13 x 48.13 x 21.35 [2289 x 1223 x 542]
WRD907220FSD4	\$4,454.00	90.13 x 72.13 x 21.35 [2289 x 1832 x 542]
WRD907224FSD4	\$4,682.00	90.13 x 72.13 x 25.35 [2289 x 1832 x 644]

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



KwikHinge™ Series NEMA 3R, 4, and 12 Freestanding Two-Door with 3-Point Handle



Standard Subpanels		
Enclosures	Full Height	
	Painted Steel	Galvanized
<u>WRD604818FSD4</u>	<u>WA60P48F1</u>	<u>WA60P48F1G</u>
<u>WRD724818FSD4</u>	<u>WA72P48F1</u>	<u>WA72P48F1G</u>
<u>WRD724824FSD4</u>	<u>WA72P48F1</u>	<u>WA72P48F1G</u>
<u>WRD726018FSD4</u>	<u>WA72P60F1</u>	<u>WA72P60F1G</u>
<u>WRD726036FSD4</u>	<u>WA72P60F1</u>	<u>WA72P60F1G</u>
<u>WRD727224FSD4</u>	<u>WA72P72F1</u>	—
<u>WRD904820FSD4</u>	<u>WA90P48F1</u>	<u>WA90P48F1G</u>
<u>WRD907220FSD4</u>	<u>WA90P72F1</u>	—
<u>WRD907224FSD4</u>	<u>WA90P72F1</u>	—

Side-Mount Panels		
Enclosures	Painted Steel	
<u>WRD724818FSD4</u>	<u>WA72SMP14</u>	
<u>WRD724824FSD4</u>	<u>WA72SMP14</u>	<u>WA72SMP20</u>
<u>WRD726018FSD4</u>	<u>WA72SMP14</u>	
<u>WRD726036FSD4</u>	<u>WA72SMP14</u>	<u>WA72SMP20</u>
<u>WRD727224FSD4</u>	<u>WA72SMP14</u>	<u>WA72SMP20</u>

KwikHinge™ Series NEMA 3R, 4, and 12 Freestanding Two-Door with 3-Point Handle



Dimensions

