

NEMA 3R, 4 and 12 Freestanding Two-Door with Removable Hinge and 3-Point Handle



Construction

- Body and doors are fabricated from 12 gauge carbon steel.
- Door opens 170°.
- Continuously welded seams are ground smooth.
- Doors are sealed with poured-in-place polyurethane gasket.
- Heavy-duty 316 stainless steel removable hinge pins.
- Doors are removable by pulling stainless steel 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; WAEMK44 replacement key.**

Finish

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

Listings

- UL 508, Types 3R, 4 &, 12 [UL Files E64791, E470978]
- UL Classified IEC 60529 IP66
- NEMA/EEMAC Types 3R, 4 & 12
- CSA Certified Types 3R, 4 & 12 [CSA File LL66078]



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.

Enclosure Shipping Schedule

1 - 15 days

Color indicates shipping lead time in business days.

NEMA 3R, 4 and 12 Freestanding Two-Door with Removable Hinge and 3-Point Handle		
Part Number	Price	Enclosure Size H x W x D
WRD604818FSD4	\$2,029.00	60.13 x 48.13 x 19.35 [1527 x 1222 x 491]
WRD724818FSD4	\$2,128.00	72.13 x 48.13 x 19.35 [1832 x 1222 x 491]
WRD724824FSD4	\$2,305.00	72.13 x 48.13 x 25.35 [1832 x 1222 x 644]
WRD726018FSD4	\$2,396.00	72.13 x 60.13 x 19.35 [1832 x 1527 x 491]
WRD726024FSD4	\$2,590.00	72.13 x 60.13 x 25.35 [1832 x 1527 x 644]
WRD726036FSD4	\$2,982.00	72.13 x 60.13 x 37.35 [1832 x 1527 x 949]
WRD727218FSD4	\$2,661.00	72.13 x 72.13 x 19.35 [1832 x 1832 x 491]
WRD727224FSD4	\$2,876.00	72.13 x 72.13 x 25.35 [1832 x 1832 x 644]
WRD904820FSD4	\$2,489.00	90.13 x 48.13 x 21.35 [2289 x 1222 x 542]
WRD907220FSD4	\$3,142.00	90.13 x 72.13 x 21.35 [2289 x 1832 x 644]
WRD907224FSD4	\$3,301.00	90.13 x 72.13 x 25.35 [2289 x 1832 x 644]
WRD907236FSD4	\$3,345.00	90.13 x 72.13 x 37.35 [2289 x 1832 x 949]

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

NEMA 3R, 4 and 12 Freestanding Two-Door with Removable Hinge and 3-Point Handle

Enclosure Shipping Schedule

1 - 7 days 1 -10 days 1-14 days

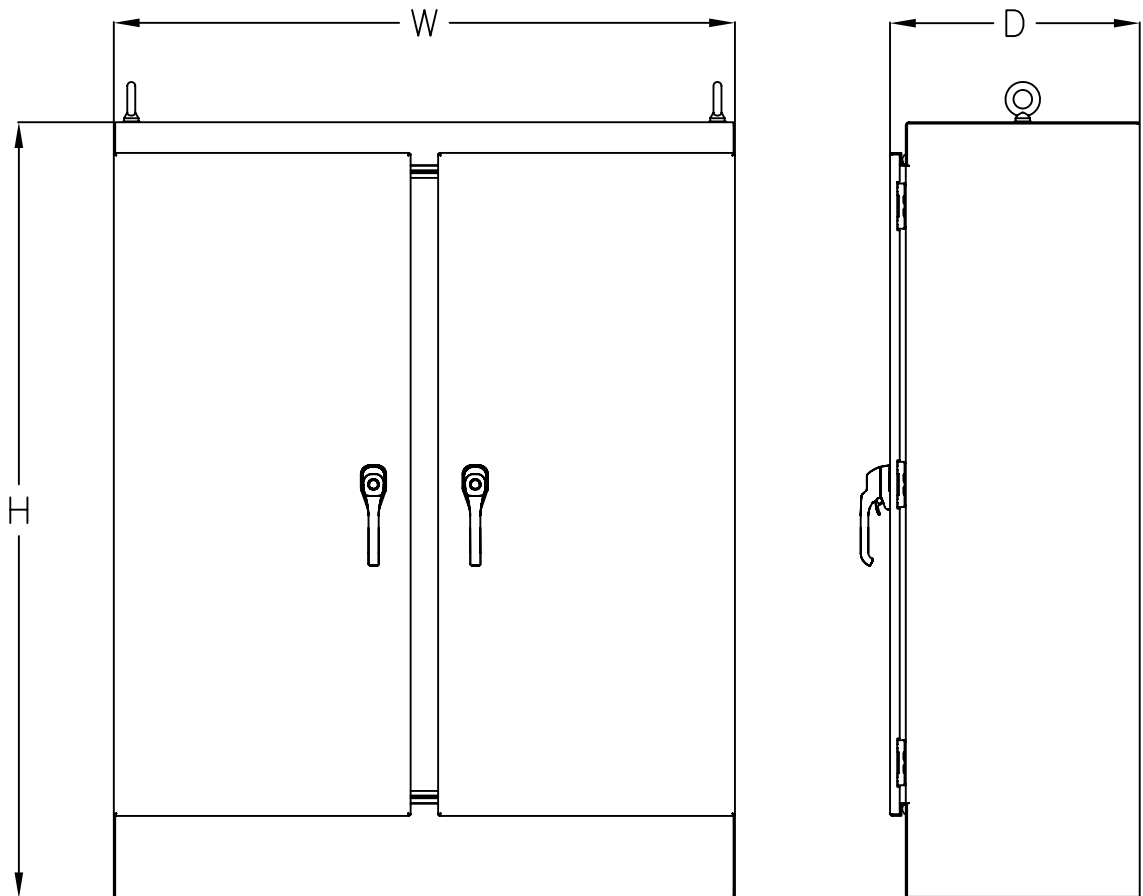
Color indicates shipping lead time in business days.

Standard Subpanels				
Enclosures	Full Height		Half Height	
	Painted Steel	Galvanized	Painted Steel	Galvanized
WRD604818FSD4	WA60P48F1	WA60P48F1G	WA60P48F2	WA60P48F2G
WRD724818FSD4	WA72P48F1	WA72P48F1G	WA72P48F2	WA72P48F2G
WRD724824FSD4	WA72P48F1	WA72P48F1G	WA72P48F2	WA72P48F2G
WRD726018FSD4	WA72P60F1	WA72P60F1G	WA72P60F2	WA72P60F2G
WRD726024FSD4	WA72P60F1	WA72P60F1G	WA72P60F2	WA72P60F2G
WRD726036FSD4	WA72P60F1	WA72P60F1G	WA72P60F2	WA72P60F2G
WRD727218FSD4	WA72P72F1	WA72P72F1G	WA72P72F2	WA72P72F2G
WRD727224FSD4	WA72P72F1	WA72P72F1G	WA72P72F2	WA72P72F2G
WRD904820FSD4	WA90P48F1	WA90P48F1G	WA90P48F2	WA90P48F2G
WRD907220FSD4	WA90P72F1	WA90P72F1G	WA90P72F2	WA90P72F2G
WRD907224FSD4	WA90P72F1	WA90P72F1G	WA90P72F2	WA90P72F2G
WRD907236FSD4	WA90P72F1	WA90P72F1G	WA90P72F2	WA90P72F2G

Side-Mount Panels		
Enclosures	Painted Steel	Galvanized
WRD604818FSD4	WA60SMP14	WA60SMP14G
WRD724818FSD4	WA72SMP14	WA72SMP14G
WRD724824FSD4	WA72SMP14, WA72SMP20	WA72SMP14G, WA72SMP20G
WRD726018FSD4	WA72SMP14	WA72SMP14G
WRD726024FSD4	WA72SMP14, WA72SMP20	WA72SMP14G, WA72SMP20G
WRD726036FSD4	WA72SMP14, WA72SMP20	WA72SMP14G, WA72SMP20G
WRD727218FSD4	WA72SMP14	WA72SMP14G
WRD727224FSD4	WA72SMP14, WA72SMP20	WA72SMP14G, WA72SMP20G
WRD904820FSD4	WA90SMP14	WA90SMP14G, WA90SMP20G
WRD907220FSD4	WA90SMP14	WA90SMP14G
WRD907224FSD4	WA90SMP14, WA90SMP20	WA90SMP14G, WA90SMP20G
WRD907236FSD4	WA90SMP14, WA90SMP20	WA90SMP14G, WA90SMP20G

Center Post Support	
Enclosures	Center Post Support
WRD604818FSD4	WA60FSCPS
WRD724818FSD4	WA72FSCPS
WRD724824FSD4	WA72FSCPS
WRD726018FSD4	WA72FSCPS
WRD726024FSD4	WA72FSCPS
WRD726036FSD4	WA72FSCPS
WRD727218FSD4	WA72FSCPS
WRD727224FSD4	WA72FSCPS
WRD904820FSD4	WA90FSCPS
WRD907220FSD4	WA90FSCPS
WRD907224FSD4	WA90FSCPS
WRD907236FSD4	WA90FSCPS

NEMA 3R, 4 and 12 Freestanding Two-Door with Removable Hinge and 3-Point Handle



See our website: www.AutomationDirect.com for complete engineering drawings.