

NEMA 3R, 4 and 12 Freestanding Single-Door with Removable Hinge and 3-point Handle



Application

Designed to house electrical and electronic controls, terminals, and instruments in areas that are regularly hosed down or are 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
- Heavy duty 316 stainless steel removable hinge pins
- Doors are removable by pulling stainless steel hinge pins
- Heavy duty removable lifting eyes
- Doors are sealed with poured in place polyurethane gasket
- Grounding provisions provided

Finish

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

Listings

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



Enclosure Shipping Schedule
1 - 15 days
Color indicates shipping lead time in business days.

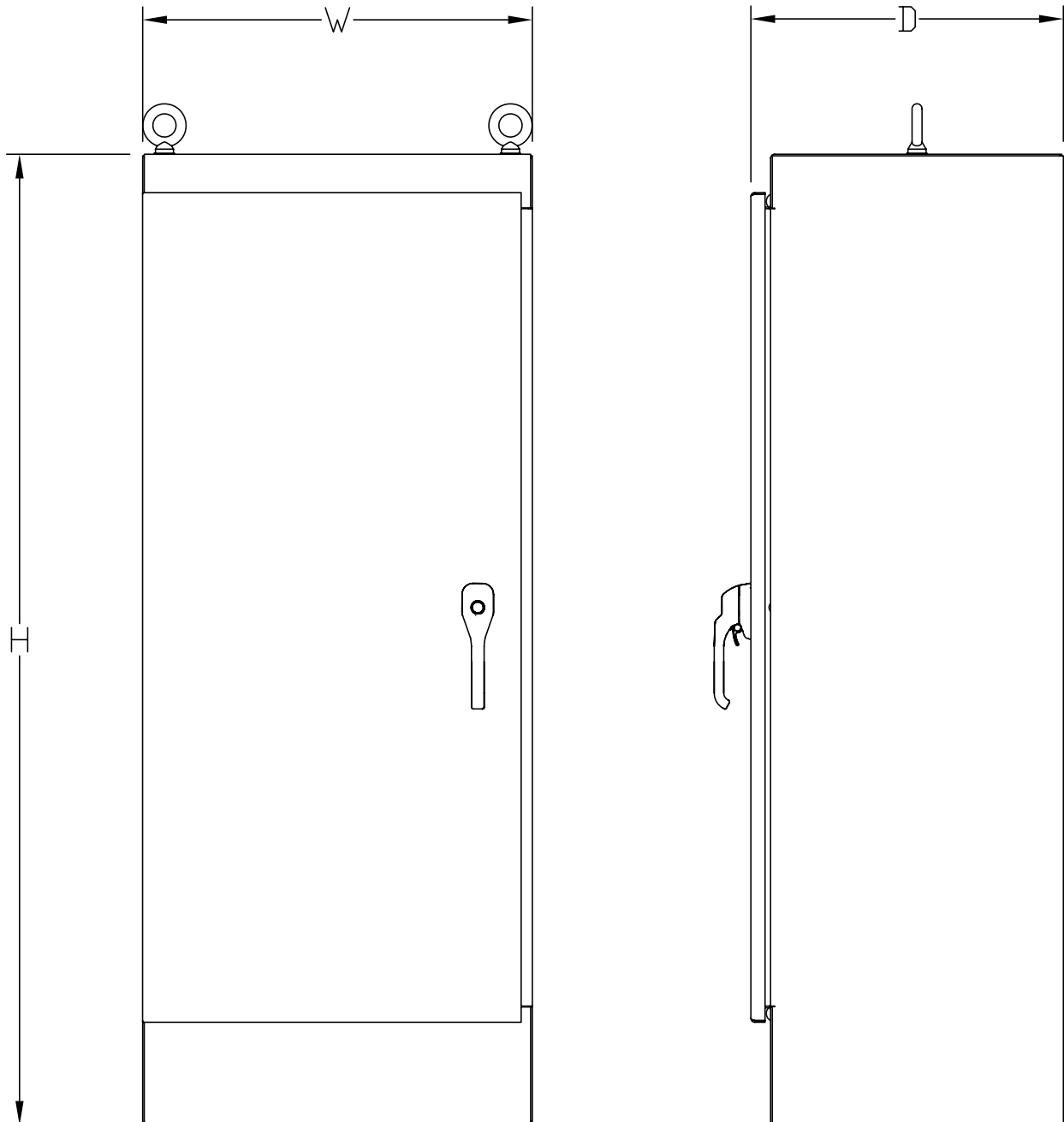
NEMA 3R, 4 and 12 Freestanding Single-Door with Removable Hinge and 3-point Handle		
Part Number	Price	Enclosure Size HxWxD
WRD602418FS4	\$840.00	60.13 x 24.12 x 19.35 [1527 x 613 x 491]
WRD603624FS4	\$967.00	60.13 x 36.12 x 25.35 [1527 x 917 x 644]
WRD722418FS4	\$920.00	72.13 x 24.12 x 19.35 [1832 x 613 x 491]
WRD722424FS4	\$980.00	72.13 x 24.12 x 25.35 [1832 x 613 x 644]
WRD723018FS4	\$975.00	72.13 x 30.12 x 19.25 [1832 x 765 x 491]
WRD723024FS4	\$998.00	72.13 x 30.12 x 25.35 [1832 x 765 x 644]
WRD723618FS4	\$1,053.00	72.13 x 36.12 x 19.35 [1832 x 917 x 491]
WRD723624FS4	\$1,086.00	72.13 x 36.12 x 25.35 [1832 x 917 x 644]
WRD723630FS4	\$1,228.00	72.13 x 36.12 x 31.35 [1832 x 917 x 796]
WRD723636FS4	\$1,373.00	72.13 x 36.13 x 37.35 [1832 x 918 x 949]
WRD902420FS4	\$1,117.00	90.13 x 24.13 x 21.35 [2289 x 613 x 542]
WRD903620FS4	\$1,329.00	90.13 x 36.12 x 21.35 [2289 x 917 x 542]
WRD903624FS4	\$1,398.00	90.13 x 36.12 x 25.35 [2289 x 917 x 644]
WRD903636FS4	\$1,675.00	90.13 x 36.13 x 37.35 [2289 x 918 x 949]

Notes: Subpanels must be ordered separately.
Dimensions in inches [millimeters]. Letters in table correspond to letters on dimensional drawings.

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Dimensions



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

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

Enclosure Shipping Schedule		
1 - 7 days	1 - 10 days	1 - 15 days

Color indicates shipping lead time in business days.

Subpanels for NEMA 3, 3R, 4 and 12 Freestanding Single-Door Enclosures					
Enclosures		Full Height Subpanels		Half Height Subpanels	
		Painted Steel	Galvanized	Painted Steel	Galvanized
WA602418FSN43PT	WRD602418FS4	WA60P24F1	WA60P24F1G	WA60P24F2	WA60P24F2G
WA603624FSN43PT	WRD603624FS4	WA60P36F1	WA60P36F1G	WA60P36F2	WA60P36F2G
WA722418FSN43PT	WRD722418FS4	WA72P24F1	WA72P24F1G	WA72P24F2	WA72P24F2G
WA722424FSN43PT	WRD722424FS4	WA72P24F1	WA72P24F1G	WA72P24F2	WA72P24F2G
WA723018FSN43PT	WRD723018FS4	WA72P30F1	WA72P30F1G	WA72P30F2	WA72P30F2G
WA723024FSN43PT	WRD723024FS4	WA72P30F1	WA72P30F1G	WA72P30F2	WA72P30F2G
WA723618FSN43PT	WRD723618FS4	WA72P36F1	WA72P36F1G	WA72P36F2	WA72P36F2G
WA723624FSN43PT	WRD723624FS4	WA72P36F1	WA72P36F1G	WA72P36F2	WA72P36F2G
WA723630FSN43PT	WRD723630FS4	WA72P36F1	WA72P36F1G	WA72P36F2	WA72P36F2G
WA723636FSN43PT	WRD723636FS4	WA72P36F1	WA72P36F1G	WA72P36F2	WA72P36F2G
WA902420FSN43PT	WRD902420FS4	WA90P24F1	WA90P24F1G	WA90P24F2	WA90P24F2G
WA903620FSN43PT	WRD903620FS4	WA90P36F1	WA90P36F1G	WA90P36F2	WA90P36F2G
WA903624FSN43PT	WRD903624FS4	WA90P36F1	WA90P36F1G	WA90P36F2	WA90P36F2G
WA903636FSN43PT	WRD903636FS4	WA90P36F1	WA90P36F1G	WA90P36F2	WA90P36F2G

Swing-Out Panels for NEMA 3, 3R, 4 and 12 Freestanding Single-Door Enclosures					
Enclosures		Full Height		Half Height	
		Painted Steel	Galvanized	Painted Steel	Galvanized
WA602418FSN43PT	WRD602418FS4	WA60SP24F3	WA60SP24F3G	WA60SP24F4	WA60SP24F4G
WA603624FSN43PT	WRD603624FS4	WA60SP36F3	WA60SP36F3G	WA60SP36F4	WA60SP36F4G
WA722418FSN43PT	WRD722418FS4	WA72SP24F3	WA72SP24F3G	WA72SP24F4	WA72SP24F4G
WA722424FSN43PT	WRD722424FS4	WA72SP24F3	WA72SP24F3G	WA72SP24F4	WA72SP24F4G
WA723018FSN43PT	WRD723018FS4	WA72SP30F3	WA72SP30F3G	WA72SP30F4	WA72SP30F4G
WA723024FSN43PT	WRD723024FS4	WA72SP30F3	WA72SP30F3G	WA72SP30F4	WA72SP30F4G
WA723618FSN43PT	WRD723618FS4	WA72SP36F3	WA72SP36F3G	WA72SP36F4	WA72SP36F4G
WA723624FSN43PT	WRD723624FS4	WA72SP36F3	WA72SP36F3G	WA72SP36F4	WA72SP36F4G
WA723630FSN43PT	WRD723630FS4	WA72SP36F3	WA72SP36F3G	WA72SP36F4	WA72SP36F4G
WA723636FSN43PT	WRD723636FS4	WA72SP36F3	WA72SP36F3G	WA72SP36F4	WA72SP36F4G
WA902420FSN43PT	WRD902420FS4	-	-	-	-
WA903620FSN43PT	WRD903620FS4	WA90SP36F3	WA90SP36F3G	WA90SP36F4	WA90SP36F4G
WA903624FSN43PT	WRD903624FS4	WA90SP36F3	WA90SP36F3G	WA90SP36F4	WA90SP36F4G
WA903636FSN43PT	WRD903636FS4	WA90SP36F3	WA90SP36F3G	WA90SP36F4	WA90SP36F4G

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

Enclosure Shipping Schedule

1 - 7 days 1 -10 days 1-15 days

Color indicates shipping lead time in business days.

Side-Mount Panels for NEMA 3, 3R, 4 and 12 Freestanding Single-Door Enclosures

Enclosures		Side-Mount Panels	
		Painted Steel	Galvanized
WA602418FSN43PT	WRD602418FS4	WA60SMP14	WA60SMP14G
WA603624FSN43PT	WRD603624FS4	WA60SMP14	WA60SMP14G
WA722418FSN43PT	WRD722418FS4	WA72SMP14	WA72SMP14G
WA722424FSN43PT	WRD722424FS4	WA72SMP14, WA72SMP20	WA72SMP14G, WA72SMP20G
WA723018FSN43PT	WRD723018FS4	WA72SMP14	WA72SMP14G
WA723024FSN43PT	WRD723024FS4	WA72SMP14, WA72SMP20	WA72SMP14G, WA72SMP20G
WA723618FSN43PT	WRD723618FS4	WA72SMP14	WA72SMP14G
WA723624FSN43PT	WRD723624FS4	WA72SMP14, WA72SMP20	WA72SMP14G, WA72SMP20G
WA723630FSN43PT	WRD723630FS4	WA72SMP14, WA72SMP20	WA72SMP14G, WA72SMP20G
WA723636FSN43PT	WRD723636FS4	WA72SMP14, WA72SMP20	WA72SMP14G, WA72SMP20G
WA902420FSN43PT	WRD902420FS4	WA90SMP14	WA90SMP14G
WA903620FSN43PT	WRD903620FS4	WA90SMP14	WA90SMP14G
WA903624FSN43PT	WRD903624FS4	WA90SMP14, WA90SMP20	WA90SMP14G, WA90SMP20G
WA903636FSN43PT	WRD903636FS4	WA90SMP14, WA90SMP20	WA90SMP14G, WA90SMP20G

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

Enclosures		Swing-Out Rack
WA602418FSN43PT	WRD602418FS4	-
WA603624FSN43PT	WRD603624FS4	-
WA722418FSN43PT	WRD722418FS4	-
WA722424FSN43PT	WRD722424FS4	-
WA723018FSN43PT	WRD723018FS4	WA7230SOF19
WA723024FSN43PT	WRD723024FS4	WA7230SOF19
WA723618FSN43PT	WRD723618FS4	WA7236SOF19
WA723624FSN43PT	WRD723624FS4	WA7236SOF19
WA723630FSN43PT	WRD723630FS4	WA7236SOF19
WA723636FSN43PT	WRD723636FS4	WA7236SOF19
WA902420FSN43PT	WRD902420FS4	-
WA903620FSN43PT	WRD903620FS4	WA9036SOF19
WA903624FSN43PT	WRD903624FS4	WA9036SOF19
WA903636FSN43PT	WRD903636FS4	WA9036SOF19