

NEMA 12 Single-Door Freestanding



Enclosure Shipping Schedule

1 -15 days

Color indicates shipping lead time in business days.

Applications

Designed to protect electrical and electronic controls, components, and instruments in typical industrial environments. Enclosures protect equipment from dust, dirt, oil and dripping water. These enclosures are used in machine tool applications for housing motor starters, drives, contactors, and PLCs, as well as a wide variety of other electrical and electronic equipment. The enclosures are found extensively in automotive, pulp and paper, wood products, textile and similar industries.

Construction

- Continuously welded seams ground smooth
- Body stiffeners for extra rigidity
- Heavy duty lifting eyes for easy handling
- Grounding provisions provided
- Heavy gauge continuous hinges support each door
- 3-point latching mechanism with an oil-tight key locking handle is provided

- Doors are sealed with a closed cell neoprene gasket
- “Uni-strut” mounting channels are welded horizontally to interior body sides and top, bottom and center to allow back panels to be positioned in enclosure
- Optional swing, half, full and rack panels can be mounted anywhere along “uni-strut” channel
- **Uses WAL4 series handles and WAEMK44 replacement key**

Finish

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

Listings

- UL 508Type 12 [UL File E64791]
- CSA Certified, Type 12 [CSA File LL66078]
- NEMA/EEMAC Type 12



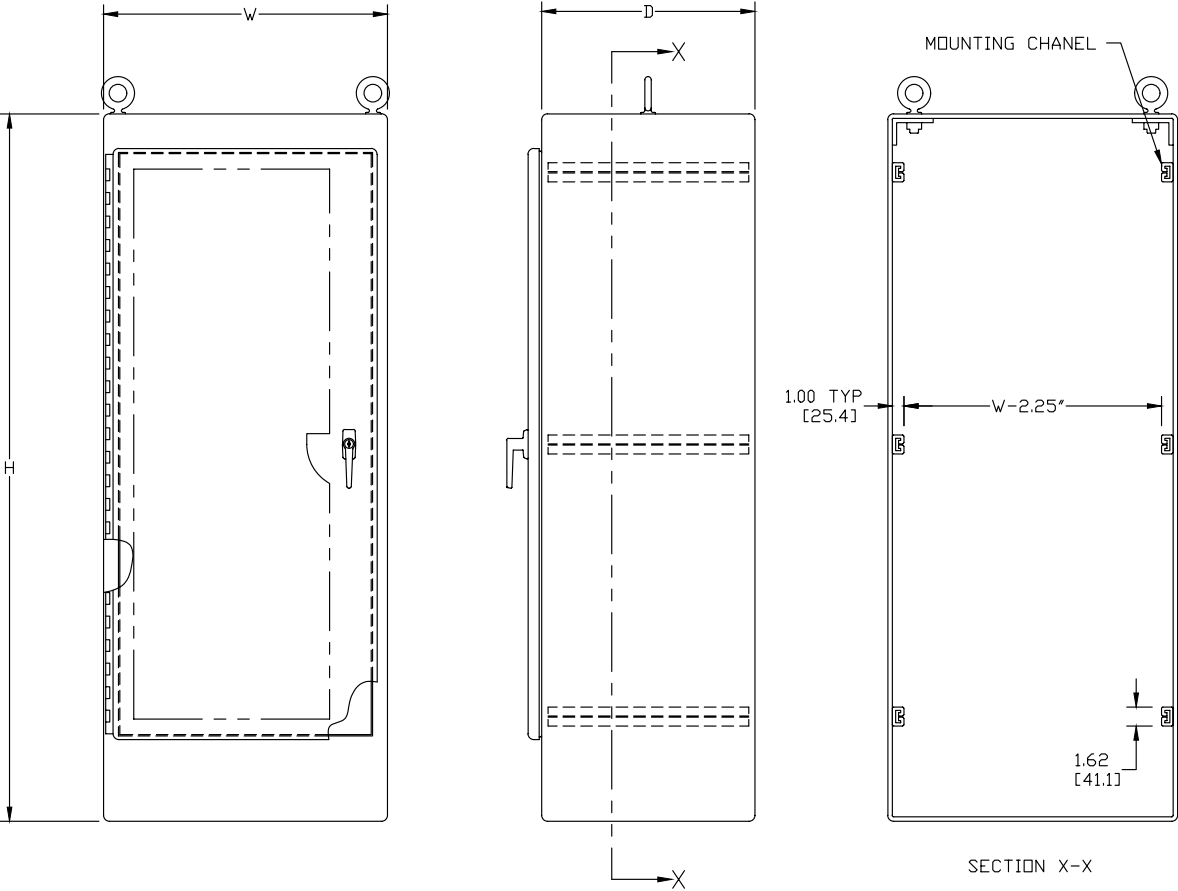
| NEMA 12 Single-Door Freestanding | | | |
|----------------------------------|------------|---------------------------|--|
| Part Number | Price | Body/ Door Steel Gauge | Enclosure Size HxWxD |
| WA602418FS | \$1,038.00 | 12/12 | 60.12 x 24.12 x 18.12 [1527 x 613 x 460] |
| WA603624FS | \$1,375.00 | 12/12 | 60.12 x 36.12 x 24.12 [1527 x 917 x 613] |
| WA722418FS | \$1,150.00 | 12/12 | 72.12 x 24.12 x 18.12 [1832 x 613 x 460] |
| WA722424FS | \$1,278.00 | 12/12 | 72.12 x 24.12 x 24.12 [1832 x 613 x 613] |
| WA723018FS | \$1,271.00 | 12/12 | 72.12 x 30.12 x 18.12 [1832 x 765 x 460] |
| WA723024FS | \$1,408.00 | 12/12 | 72.12 x 30.12 x 24.12 [1832 x 765 x 613] |
| WA723618FS | \$1,391.00 | 12/12 | 72.12 x 36.12 x 18.12 [1832 x 917 x 460] |
| WA723624FS | \$1,536.00 | 12/12 | 72.12 x 36.12 x 24.12 [1832 x 917 x 613] |
| WA723630FS | \$1,681.00 | 12/12 | 72.12 x 36.12 x 30.12 [1832 x 917 x 765] |
| WA723636FS | \$1,825.00 | 12/12 | 72.12 x 36.12 x 36.12 [1832 x 917 x 917] |
| WA902420FS | \$1,371.00 | 10/10 | 90.12 x 24.12 x 20.12 [2289 x 613 x 511] |
| WA903620FS | \$1,665.00 | 10/10 | 90.12 x 36.12 x 20.12 [2289 x 917 x 511] |
| WA903624FS | \$1,778.00 | 10/10 | 90.12 x 36.12 x 24.12 [2289 x 917 x 613] |
| WA903636FS | \$2,115.00 | 10/10 | 90.12 x 36.12 x 36.12 [2289 x 917 x 917] |

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

NEMA 12 Single-Door Freestanding

Dimensions

in [mm]



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

Standard Subpanels for Freestanding Enclosures

Enclosure Shipping Schedule

1 - 7 days

1 - 10 days

1 - 15 days

Color indicates shipping lead time in business days.

Standard Subpanels for Freestanding Enclosures

| Enclosures | Standard Subpanels | | | |
|---------------|--------------------|------------|---------------|------------|
| | Full Height | | Half Height | |
| | Painted Steel | Galvanized | Painted Steel | Galvanized |
| WA602418FS | WA60P24F1 | WA60P24F1G | WA60P24F2 | WA60P24F2G |
| WA603624FS | WA60P36F1 | WA60P36F1G | WA60P36F2 | WA60P36F2G |
| WA722418FS | WA72P24F1 | WA72P24F1G | WA72P24F2 | WA72P24F2G |
| WA722424FS | WA72P24F1 | WA72P24F1G | WA72P24F2 | WA72P24F2G |
| WA723018FS | WA72P30F1 | WA72P30F1G | WA72P30F2 | WA72P30F2G |
| WA723024FS | WA72P30F1 | WA72P30F1G | WA72P30F2 | WA72P30F2G |
| WA723618FS | WA72P36F1 | WA72P36F1G | WA72P36F2 | WA72P36F2G |
| WA723624FS | WA72P36F1 | WA72P36F1G | WA72P36F2 | WA72P36F2G |
| WA723630FS | WA72P36F1 | WA72P36F1G | WA72P36F2 | WA72P36F2G |
| WA723636FS | WA72P36F1 | WA72P36F1G | WA72P36F2 | WA72P36F2G |
| WA902420FS | WA90P24F1 | WA90P24F1G | WA90P24F2 | WA90P24F2G |
| WA903620FS | WA90P36F1 | WA90P36F1G | WA90P36F2 | WA90P36F2G |
| WA903624FS | WA90P36F1 | WA90P36F1G | WA90P36F2 | WA90P36F2G |
| WA903636FS | WA90P36F1 | WA90P36F1G | WA90P36F2 | WA90P36F2G |
| WA604818FSD | WA60P48F1 | WA60P48F1G | WA60P48F2 | WA60P48F2G |
| WA724818FSD | WA72P48F1 | WA72P48F1G | WA72P48F2 | WA72P48F2G |
| WA724824FSD | WA72P48F1 | WA72P48F1G | WA72P48F2 | WA72P48F2G |
| WA726018FSD | WA72P60F1 | WA72P60F1G | WA72P60F2 | WA72P60F2G |
| WA726024FSD | WA72P60F1 | WA72P60F1G | WA72P60F2 | WA72P60F2G |
| WA726036FSD | WA72P60F1 | WA72P60F1G | WA72P60F2 | WA72P60F2G |
| WA727218FSD | WA72P72F1 | WA72P72F1G | WA72P72F2 | WA72P72F2G |
| WA727224FSD | WA72P72F1 | - | WA72P72F2 | WA72P72F2G |
| WA904820FSD | WA90P48F1 | WA90P48F1G | WA90P48F2 | WA90P48F2G |
| WA907220FSD | WA90P72F1 | - | WA90P72F2 | WA90P72F2G |
| WA907224FSD | WA90P72F1 | - | WA90P72F2 | WA90P72F2G |
| WA907236FSD | WA90P72F1 | - | WA90P72F2 | WA90P72F2G |
| WA722424FSDA | WA72P24F1 | WA72P24F1G | WA72P24F2 | WA72P24F2G |
| WA722430FSDA | WA72P24F1 | WA72P24F1G | WA72P24F2 | WA72P24F2G |
| WA722436FSDA | WA72P24F1 | WA72P24F1G | WA72P24F2 | WA72P24F2G |
| WA723024FSDA | WA72P30F1 | WA72P30F1G | WA72P30F2 | WA72P30F2G |
| WA723624FSDA | WA72P36F1 | WA72P36F1G | WA72P36F2 | WA72P36F2G |
| WA723636FSDA | WA72P36F1 | WA72P36F1G | WA72P36F2 | WA72P36F2G |
| WA903624FSDA | WA90P36F1 | WA90P36F1G | WA90P36F2 | WA90P36F2G |
| WA903636FSDA | WA90P36F1 | WA90P36F1G | WA90P36F2 | WA90P36F2G |
| WA724824FSDAD | WA72P48F1 | WA72P48F1G | WA72P48F2 | WA72P48F2G |
| WA726024FSDAD | WA72P60F1 | WA72P60F1G | WA72P60F2 | WA72P60F2G |
| WA726036FSDAD | WA72P60F1 | WA72P60F1G | WA72P60F2 | WA72P60F2G |
| WA727224FSDAD | WA72P72F1 | - | WA72P72F2 | WA72P72F2G |
| WA907224FSDAD | WA90P72F1 | - | WA90P72F2 | WA90P72F2G |

Swing-Out Panels for Freestanding Enclosures

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

Color indicates shipping lead time in business days.

| Swing-Out Panels for Freestanding Enclosures | | | | |
|--|------------------|-------------|---------------|-------------|
| Enclosures | Swing-Out Panels | | | |
| | Full Height | | Half Height | |
| | Painted Steel | Galvanized | Painted Steel | Galvanized |
| WA602418FS | WA60SP24F3 | WA60SP24F3G | WA60SP24F4 | WA60SP24F4G |
| WA603624FS | WA60SP36F3 | WA60SP36F3G | WA60SP36F4 | WA60SP36F4G |
| WA722418FS | WA72SP24F3 | WA72SP24F3G | WA72SP24F4 | WA72SP24F4G |
| WA722424FS | WA72SP24F3 | WA72SP24F3G | WA72SP24F4 | WA72SP24F4G |
| WA723018FS | WA72SP30F3 | WA72SP30F3G | WA72SP30F4 | WA72SP30F4G |
| WA723024FS | WA72SP30F3 | WA72SP30F3G | WA72SP30F4 | WA72SP30F4G |
| WA723618FS | WA72SP36F3 | WA72SP36F3G | WA72SP36F4 | WA72SP36F4G |
| WA723624FS | WA72SP36F3 | WA72SP36F3G | WA72SP36F4 | WA72SP36F4G |
| WA723630FS | WA72SP36F3 | WA72SP36F3G | WA72SP36F4 | WA72SP36F4G |
| WA723636FS | WA72SP36F3 | WA72SP36F3G | WA72SP36F4 | WA72SP36F4G |
| WA902420FS | - | - | - | - |
| WA903620FS | WA90SP36F3 | WA90SP36F3G | WA90SP36F4 | WA90SP36F4G |
| WA903624FS | WA90SP36F3 | WA90SP36F3G | WA90SP36F4 | WA90SP36F4G |
| WA903636FS | WA90SP36F3 | WA90SP36F3G | WA90SP36F4 | WA90SP36F4G |
| WA604818FSD | - | - | - | - |
| WA724818FSD | - | - | - | - |
| WA724824FSD | - | - | - | - |
| WA726018FSD | - | - | - | - |
| WA726024FSD | - | - | - | - |
| WA726036FSD | - | - | - | - |
| WA727218FSD | - | - | - | - |
| WA727224FSD | - | - | - | - |
| WA904820FSD | - | - | - | - |
| WA907220FSD | - | - | - | - |
| WA907224FSD | - | - | - | - |
| WA907236FSD | - | - | - | - |
| WA722424FSDA | WA72SP24F3 | WA72SP24F3G | WA72SP24F4 | WA72SP24F4G |
| WA722430FSDA | WA72SP24F3 | WA72SP24F3G | WA72SP24F4 | WA72SP24F4G |
| WA722436FSDA | WA72SP24F3 | WA72SP24F3G | WA72SP24F4 | WA72SP24F4G |
| WA723024FSDA | WA72SP30F3 | WA72SP30F3G | WA72SP30F4 | WA72SP30F4G |
| WA723624FSDA | WA72SP36F3 | WA72SP36F3G | WA72SP36F4 | WA72SP36F4G |
| WA723636FSDA | WA72SP36F3 | WA72SP36F3G | WA72SP36F4 | WA72SP36F4G |
| WA903624FSDA | WA90SP36F3 | WA90SP36F3G | WA90SP36F4 | WA90SP36F4G |
| WA903636FSDA | WA90SP36F3 | WA90SP36F3G | WA90SP36F4 | WA90SP36F4G |
| WA724824FSDAD | - | - | - | - |
| WA726024FSDAD | - | - | - | - |
| WA726036FSDAD | - | - | - | - |
| WA727224FSDAD | - | - | - | - |
| WA907224FSDAD | - | - | - | - |

Side-Mount Panels for Freestanding 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 Freestanding Enclosures | | |
|---|----------------------|------------------------|
| Enclosures | Side-Mount Panels | |
| | Painted Steel | Galvanized |
| WA602418FS | WA60SMP14 | WA60SMP14G |
| WA603624FS | WA60SMP14 | WA60SMP14G |
| WA722418FS | WA72SMP14 | WA72SMP14G |
| WA722424FS | WA72SMP14, WA72SMP20 | WA72SMP14G, WA72SMP20G |
| WA723018FS | WA72SMP14 | WA72SMP14G |
| WA723024FS | WA72SMP14, WA72SMP20 | WA72SMP14G, WA72SMP20G |
| WA723618FS | WA72SMP14 | WA72SMP14G |
| WA723624FS | WA72SMP14, WA72SMP20 | WA72SMP14G, WA72SMP20G |
| WA723630FS | WA72SMP14, WA72SMP20 | WA72SMP14G, WA72SMP20G |
| WA723636FS | WA72SMP14, WA72SMP20 | WA72SMP14G, WA72SMP20G |
| WA902420FS | WA90SMP14 | WA90SMP14G |
| WA903620FS | WA90SMP14 | WA90SMP14G |
| WA903624FS | WA90SMP14, WA90SMP20 | WA90SMP14G, WA90SMP20G |
| WA903636FS | WA90SMP14, WA90SMP20 | WA90SMP14G, WA90SMP20G |
| WA604818FSD | WA60SMP14 | WA60SMP14G |
| WA724818FSD | WA72SMP14 | WA72SMP14G |
| WA724824FSD | WA72SMP14, WA72SMP20 | WA72SMP14G, WA72SMP20G |
| WA726018FSD | WA72SMP14 | WA72SMP14G |
| WA726024FSD | WA72SMP14, WA72SMP20 | WA72SMP14G, WA72SMP20G |
| WA726036FSD | WA72SMP14, WA72SMP20 | WA72SMP14G, WA72SMP20G |
| WA727218FSD | WA72SMP14 | WA72SMP14G |
| WA727224FSD | WA72SMP14, WA72SMP20 | WA72SMP14G, WA72SMP20G |
| WA904820FSD | WA90SMP14 | WA90SMP14G |
| WA907220FSD | WA90SMP14 | WA90SMP14G |
| WA907224FSD | WA90SMP14, WA90SMP20 | WA90SMP14G, WA90SMP20G |
| WA907236FSD | WA90SMP14, WA90SMP20 | WA90SMP14G, WA90SMP20G |
| WA722424FSDA | WA72SMP14, WA72SMP20 | WA72SMP14G, WA72SMP20G |
| WA722430FSDA | WA72SMP14, WA72SMP20 | WA72SMP14G, WA72SMP20G |
| WA722436FSDA | WA72SMP14, WA72SMP20 | WA72SMP14G, WA72SMP20G |
| WA723024FSDA | WA72SMP14, WA72SMP20 | WA72SMP14G, WA72SMP20G |
| WA723624FSDA | WA72SMP14, WA72SMP20 | WA72SMP14G, WA72SMP20G |
| WA723636FSDA | WA72SMP14, WA72SMP20 | WA72SMP14G, WA72SMP20G |
| WA903624FSDA | WA90SMP14, WA90SMP20 | WA90SMP14G, WA90SMP20G |
| WA903636FSDA | WA90SMP14, WA90SMP20 | WA90SMP14G, WA90SMP20G |
| WA724824FSDAD | WA72SMP14, WA72SMP20 | WA72SMP14G, WA72SMP20G |
| WA726024FSDAD | WA72SMP14, WA72SMP20 | WA72SMP14G, WA72SMP20G |
| WA726036FSDAD | WA72SMP14, WA72SMP20 | WA72SMP14G, WA72SMP20G |
| WA727224FSDAD | WA72SMP14, WA72SMP20 | WA72SMP14G, WA72SMP20G |
| WA907224FSDAD | WA90SMP14, WA90SMP20 | WA90SMP14G, WA90SMP20G |

Swing-Out Racks and Center Post Supports for Freestanding Enclosures

| Enclosure Shipping Schedule | | |
|--|------------|-------------|
| 1 - 7 days | 1 -10 days | 1 - 15 days |
| Color indicates shipping lead time in business days. | | |

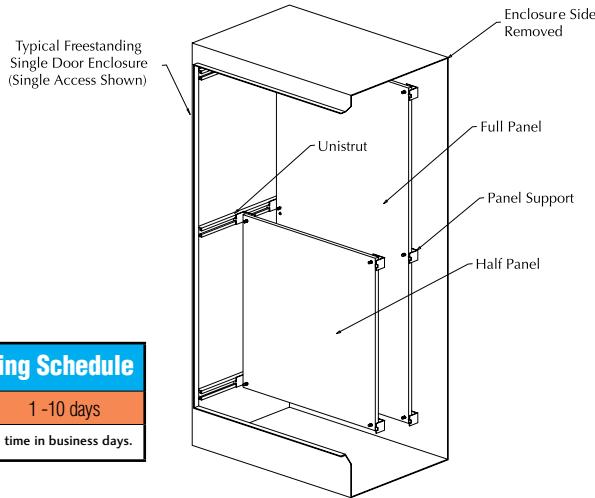
| Swing-Out Racks and Center Post Supports for Freestanding Enclosures | | |
|--|----------------|---------------------|
| Enclosures | Swing-Out Rack | Center Post Support |
| WA602418FS | - | - |
| WA603624FS | - | - |
| WA722418FS | - | - |
| WA722424FS | - | - |
| WA723018FS | WA7230SOF19 | - |
| WA723024FS | WA7230SOF19 | - |
| WA723618FS | WA7236SOF19 | - |
| WA723624FS | WA7236SOF19 | - |
| WA723630FS | WA7236SOF19 | - |
| WA723636FS | WA7236SOF19 | - |
| WA902420FS | - | - |
| WA903620FS | WA9036SOF19 | - |
| WA903624FS | WA9036SOF19 | - |
| WA903636FS | WA9036SOF19 | - |
| WA604818FSD | - | WA60FSCPS |
| WA724818FSD | - | WA72FSCPS |
| WA724824FSD | - | WA72FSCPS |
| WA726018FSD | - | WA72FSCPS |
| WA726024FSD | - | WA72FSCPS |
| WA726036FSD | - | WA72FSCPS |
| WA727218FSD | - | WA72FSCPS |
| WA727224FSD | - | WA72FSCPS |
| WA904820FSD | - | WA90FSCPS |
| WA907220FSD | - | WA90FSCPS |
| WA907224FSD | - | WA90FSCPS |
| WA907236FSD | - | WA90FSCPS |
| WA722424FSDA | - | - |
| WA722430FSDA | - | - |
| WA722436FSDA | - | - |
| WA723024FSDA | WA7230SOF19 | - |
| WA723624FSDA | WA7236SOF19 | - |
| WA723636FSDA | WA7236SOF19 | - |
| WA903624FSDA | WA9036SOF19 | - |
| WA903636FSDA | WA9036SOF19 | - |
| WA724824FSDAD | - | WA72FSCPS |
| WA726024FSDAD | - | WA72FSCPS |
| WA726036FSDAD | - | WA72FSCPS |
| WA727224FSDAD | - | WA72FSCPS |
| WA907224FSDAD | - | WA90FSCPS |

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



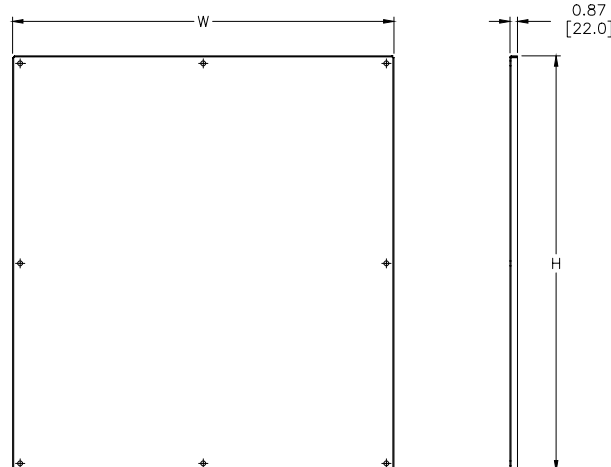
| Enclosure Shipping Schedule | |
|--|------------|
| 1 - 7 days | 1 -10 days |
| Color indicates shipping lead time in business days. | |

| Painted Steel | Price | Galvanized | Price | Steel Gauge | Panel Size AxB | Subpanel Type |
|------------------|----------|-------------------|----------|-------------|-------------------------------|---------------|
| WA60P24F1 | \$220.00 | WA60P24F1G | \$220.00 | 12 | 48.00 x 20.00 [1219 x 508] | Full |
| WA60P24F2 | \$146.00 | WA60P24F2G | \$146.00 | 10 | 24.88 x 20.00 [632 x 508] | Half |
| WA60P36F1 | \$284.00 | WA60P36F1G | \$284.00 | 12 | 48.00 x 32.00 [1219 x 813] | Full |
| WA60P36F2 | \$179.00 | WA60P36F2G | \$179.00 | 12 | 24.88 x 32.00 [632 x 813] | Half |
| WA72P24F1 | \$246.00 | WA72P24F1G | \$246.00 | 12 | 60.00 x 20.00 [1524 x 508] | Full |
| WA72P24F2 | \$158.00 | WA72P24F2G | \$158.00 | 12 | 30.88 x 20.00 [784 x 508] | Half |
| WA72P30F1 | \$286.00 | WA72P30F1G | \$286.00 | 12 | 60.00 x 26.00 [1524 x 660] | Full |
| WA72P30F2 | \$179.00 | WA72P30F2G | \$179.00 | 10 | 30.88 x 26.00 [784 x 660] | Half |
| WA72P36F1 | \$326.00 | WA72P36F1G | \$326.00 | 12 | 60.00 x 32.00 [1524 x 813] | Full |
| WA72P36F2 | \$199.00 | WA72P36F2G | \$199.00 | 12 | 30.88 x 32.00 [784 x 813] | Half |
| WA90P24F1 | \$286.00 | WA90P24F1G | \$286.00 | 12 | 78.00 x 20.00 [1981 x 508] | Full |
| WA90P24F2 | \$179.00 | WA90P24F2G | \$179.00 | 10 | 39.88 x 20.00 [1013 x 508] | Half |
| WA90P36F1 | \$383.00 | WA90P36F1G | \$383.00 | 12 | 78.00 x 32.00 [1981 x 813] | Full |
| WA90P36F2 | \$231.00 | WA90P36F2G | \$231.00 | 10 | 39.88 x 32.00 [1013 x 813] | Half |

Notes: Dimensions in inches [millimeters].
If used in a two-door enclosure, a center panel support must be ordered.
Suffix F1= full panel, F2 = half panel

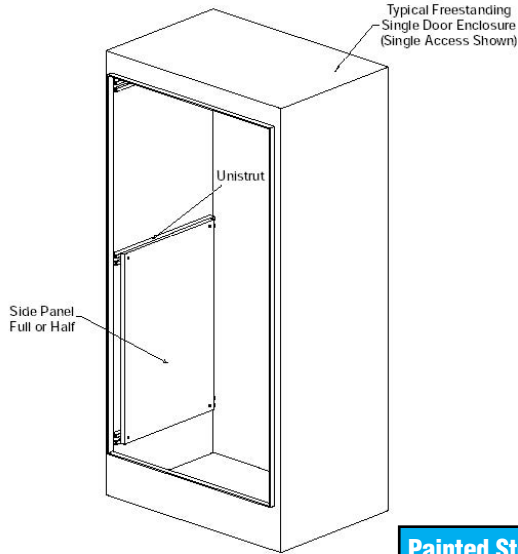
Dimensions

in [mm]



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

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

Enclosure Shipping Schedule

| | |
|------------|------------|
| 1 - 7 days | 1 -10 days |
|------------|------------|

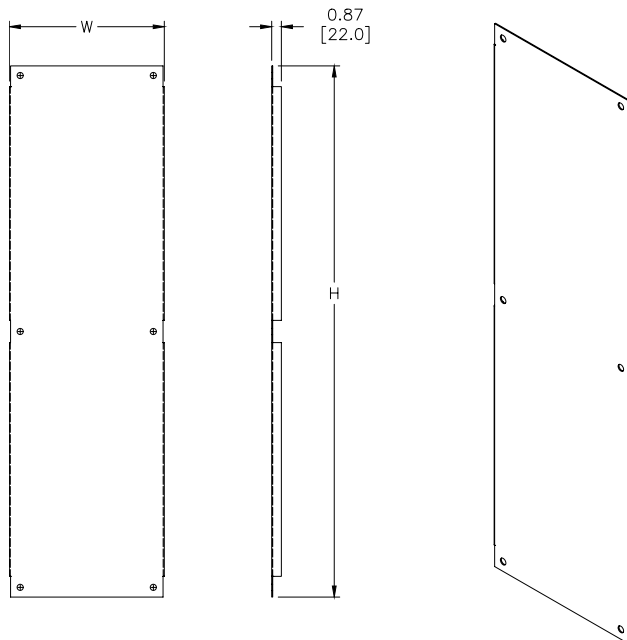
Color indicates shipping lead time in business days.

| Painted Steel | Price | Galvanized | Price | Panel Size AxB |
|------------------|----------|-------------------|----------|-------------------------------|
| WA60SMP14 | \$133.00 | WA60SMP14G | \$133.00 | 48.00 x 14.00 [1219 x 356] |
| WA72SMP14 | \$151.00 | WA72SMP14G | \$151.00 | 60.00 x 14.00 [1524 x 356] |
| WA72SMP20 | \$185.00 | WA72SMP20G | \$185.00 | 60.00 x 20.00 [1524 x 508] |
| WA90SMP14 | \$217.00 | WA90SMP14G | \$217.00 | 78.00 x 14.00 [1981 x 356] |
| WA90SMP20 | \$227.00 | WA90SMP20G | \$227.00 | 78.00 x 20.00 [1981 x 508] |

Note: Dimensions in inches (millimeters)

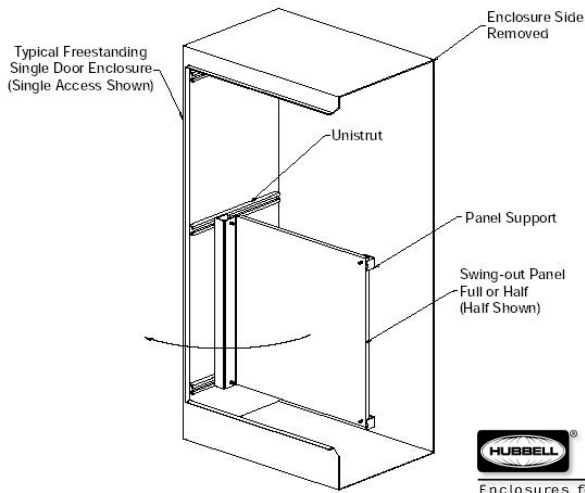
Dimensions

in [mm]



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

WASP-F3/F4 Series Accessory Swing-Out Panels For Freestanding Enclosures



Description

- Panels for freestanding NEMA 12 enclosures and freestanding NEMA 4 enclosures
- Full-height and half-height swing-out panels are available
- Half-height panels can be located in the upper or lower portion of the enclosure
- Mounting can be on either side of the enclosure
- 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
- Fabricated from 12 gauge steel
- Mounting hardware is furnished with each panel



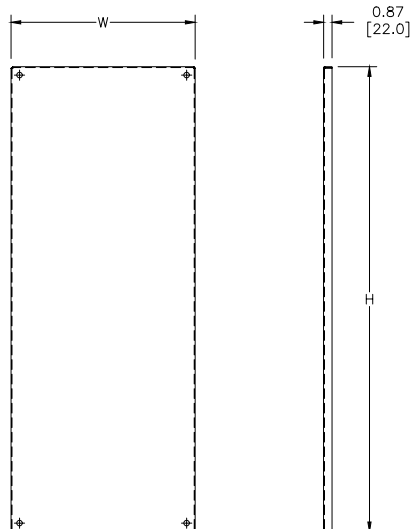
| Enclosure Shipping Schedule | |
|--|------------|
| 1 - 7 days | 1 -10 days |
| Color indicates shipping lead time in business days. | |

| Painted Steel | Price | Galvanized | Price | Panel Size AxB | Subpanel Type |
|-------------------|----------|--------------------|----------|----------------------------|---------------|
| WA60SP24F3 | \$355.00 | WA60SP24F3G | \$355.00 | 48.00 x 19.00 [1219 x 483] | Full |
| WA60SP24F4 | \$250.00 | WA60SP24F4G | \$250.00 | 24.88 x 19.00 [632 x 483] | Half |
| WA60SP36F3 | \$437.00 | WA60SP36F3G | \$437.00 | 48.00 x 31.00 [1219 x 787] | Full |
| WA60SP36F4 | \$290.00 | WA60SP36F4G | \$290.00 | 24.88 x 31.00 [632 x 787] | Half |
| WA72SP24F3 | \$430.00 | WA72SP24F3G | \$430.00 | 60.00 x 19.00 [1524 x 483] | Full |
| WA72SP24F4 | \$292.00 | WA72SP24F4G | \$292.00 | 30.88 x 19.00 [784 x 483] | Half |
| WA72SP30F3 | \$499.00 | WA72SP30F3G | \$499.00 | 60.00 x 25.00 [1524 x 635] | Full |
| WA72SP30F4 | \$330.00 | WA72SP30F4G | \$330.00 | 30.88 x 25.00 [784 x 635] | Half |
| WA72SP36F3 | \$568.00 | WA72SP36F3G | \$568.00 | 60.00 x 31.00 [1524 x 787] | Full |
| WA72SP36F4 | \$368.00 | WA72SP36F4G | \$368.00 | 30.88 x 31.00 [784 x 787] | Half |
| WA90SP36F3 | \$674.00 | WA90SP36F3G | \$674.00 | 78.00 x 31.00 [1981 x 787] | Full |
| WA90SP36F4 | \$425.00 | WA90SP36F4G | \$425.00 | 39.88 x 31.00 [1013 x 787] | Half |

Notes: Dimensions in inches [millimeters].
 Note 1: If used in a two-door enclosure, a center panel support must be ordered.
 Note 2: Suffix F3 =full panel, F4 =half panel

Dimensions

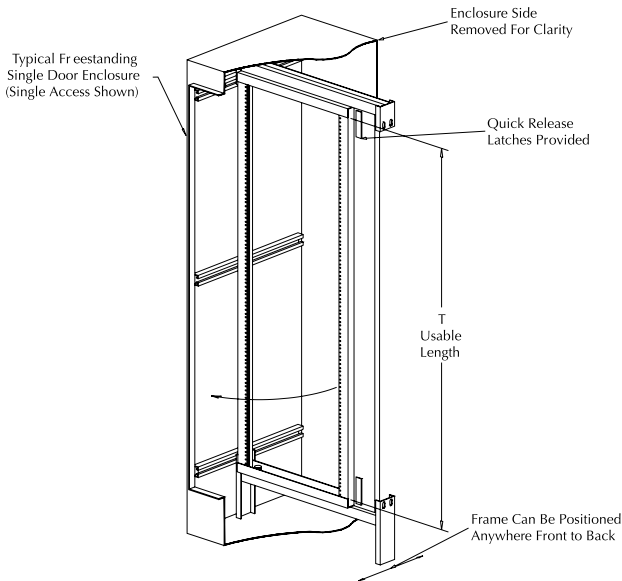
in [mm]



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

Enclosure Accessories - Rack Mounting

Swing-Out Rack Mounting Frames For Freestanding Enclosures



Fabricated from 10-gauge steel, these swing-out rack mounting frames are available for mounting 19-inch rack-mounted equipment. Mounting holes are tapped with #10-32 threads spaced per E.I.A. standard.

Frames are painted with white polyester powder.

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

| Mounting Frames | Price | Fits Enclosure HxW | Usable Angle Length "T" | Wt. [lb] |
|--------------------|----------|----------------------|-------------------------|----------|
| WA7230SOF19 | \$444.00 | 72 x 30 [1829 x 762] | 57.88 [1470] | 61 |
| WA7236SOF19 | \$479.00 | 72x36 [1829x914] | 57.88 [1470] | 73 |
| WA9036SOF19 | \$505.00 | 90x36 [2286x914] | 75.38 [1915] | 87 |

Note: Dimensions in inches [millimeters]

Rack Mounting Angles for Ultimate Series

Rack mounting angles allow the installation of 19-inch rack equipment in 24-inch wide NEMA 412 enclosures. "L" shaped thru-hole angles may be fixed to the enclosure flange, or used in combination with the Adjustable Depth Mounting Kits. Thru-hole diameters are 0.281in. Brackets are fabricated from 14 ga. galvanized steel. Mounting hardware and two angles are provided.

Note: W1032N clip nuts must be purchased separately.



| Rack Mounting Angles | Price | For Enclosure Height in [mm] | Wt. [lb] |
|----------------------|----------|------------------------------|----------|
| HWRA20C | \$73.00 | 20 [508] | 3 |
| HWRA24C | \$77.00 | 24 [609] | |
| HWRA30C | \$93.00 | 30 [762] | 4 |
| HWRA36C | \$103.00 | 36 [914] | |
| HWRA48C | \$122.00 | 48 [1219] | 7 |

Console Rack Angles

Angle brackets for mounting 19-inch rack equipment in the WC14B console.



| Console Rack Angle | Price | Description | Wt. [lb] |
|--------------------|----------|--|----------|
| WC14R | \$151.00 | Hubbell-Wiegmann enclosure rack angle, white polyester powder finish, for WC14B enclosure. For use on WC series consoles but provides standard rack hole spacing for only WC14B. Includes mounting hardware. Package of 2. | 11 |

Rack Mounting Angle For Wall Mounts

Designed for mounting 19-inch rack mounted equipment in 24-inch wide NEMA 12, NEMA 4 and NEMA 412 wall mount enclosures. Small holes are tapped # 10-32. Sealing washers are also provided to maintain original NEMA rating after installation.

| Rack Mounting Angle | Price | For Enclosure Height in [mm] | Description | Wt. [lb] |
|---------------------|----------|------------------------------|---|----------|
| WARAK24 | \$79.00 | 24 [609] | Enclosure rack mounting angle, white polyester powder finish. Includes mounting hardware. Package of 2. | 8 |
| WARAK30 | \$99.00 | 30 [762] | | 10 |
| WARAK36 | \$119.00 | 36 [914] | | 12 |

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

Color indicates shipping lead time in business days.

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