

Victory Series

Quarter Turn Latch Enclosure

Victory Series enclosures feature a streamlined design with a flush door and latches that accommodate any electrical or electronic application. Kad Metal has designed these enclosures to use quarter-turn latches instead of hold-down clamps (which are often inadequately secured after servicing, leaving equipment vulnerable to the elements). Attractive aluminum die-cast hinges are anodized black. Kad Metal Victory Series stainless steel enclosures are used indoors and outdoors to house such items as electronic/electrical controls, instrumentation systems, pneumatic, hydraulic and machine tool controls. These enclosures are designed to provide protection against dust, dirt, oil and water. They are for use in petrochemical plants, dairies, breweries, food processing areas and similar environments where they are subject to frequent high pressure hosing and generally wet conditions. They are also designed for use in areas where severe corrosion problems exist. (Not submersible).

STANDARD FEATURES

- Hinged cover with removable stainless steel hinge pin
- Black anodized zinc slotted quarter turn latch
- Watertight urethane gasket
- Stainless steel clamps and screws
- Four 3/8" collar studs for optional mounting panel (mounting panels sold separately)
- Grounding studs on inside of box and cover
- Wall mounting entry holes

DESIGN OPTIONS

- Painted steel and stainless steel mounting panels
- Laser cut entries or cut-outs
- Terminal blocks or other component assembly
- Print pockets
- Swing panel / dead front panel
- Padlock provisions
- Epoxy paint or powder coating / silk screening
- Custom sizes
- 12 gauge material thickness
- Drip shields and sun shields
- Window kits
- Various quarter turn inserts
- Wall mounting brackets

MATERIAL

- 14 and 16 gauge / Type 304 or 316L stainless steel
- Stainless steel hardware
- #3 / #4 brushed finish



FMDD Series

Floor Mounted Double Door Enclosures

These double door enclosures are used indoors and outdoors to house such items as electronic / electrical controls, instrumentation systems, and pneumatic, hydraulic, and machine tool controls. These enclosures are designed to provide protection against dust, dirt, oil and water. They are suitable for use in petrochemical plants, dairies, breweries, food processing areas and similar environments where they are subject to frequent high pressure hosing and generally wet conditions. The Type 4X rating and stainless steel construction also allows for installation in areas where severe corrosion problems may exist.

STANDARD FEATURES

- Continuous hinge (removable hinge pin)
- 12" floor stand kit (other heights available)
- Watertight urethane gasket
- Lockable 3 point latch handle
- Heavy duty Type 316 lifting bolts
- Removable center post for panel installation
- Print pocket
- Collar studs for optional mounting panel (mounting panels sold separately)
- Grounding studs on inside of box and cover

DESIGN OPTIONS

- Painted steel and stainless steel mounting panels
- Laser cut entries or cut-outs
- Terminal blocks or other component assembly
- Swing panel / dead front panel
- Louvers, fans and filters
- Epoxy paint or powder coating
- Custom sizes
- Drip shields and sun shields
- Window kits

MATERIAL

- 12 and 14 gauge / Type 304 or 316L stainless steel
- Stainless steel hardware
- #3 / #4 brushed finish



FSDD Series

Free Standing Double Door Enclosures

These double door enclosures are used indoors and outdoors to house such items as electronic / electrical controls, instrumentation systems, and pneumatic, hydraulic, and machine tool controls. These enclosures are designed to provide protection against dust, dirt, oil and water. They are suitable for use in petrochemical plants, dairies, breweries, food processing areas and similar environments where they are subject to frequent high pressure hosing and generally wet conditions. The Type 4X rating and stainless steel construction also allows for installation in areas where severe corrosion problems may exist.

STANDARD FEATURES

- Single and dual access versions available
- Continuous hinge (removable hinge pin)
- Watertight urethane gasket
- Lockable 3 point latch handle
- Heavy duty Type 316 lifting bolts
- Removable center post for panel installation
- Print pocket
- 3/8" Collar studs for optional mounting panel (mounting panels sold separately)
- Grounding studs on inside of box and cover

DESIGN OPTIONS

- Painted steel and stainless steel mounting panels
- Laser cut entries or cut-outs
- Terminal blocks or other component assembly
- Swing panel / dead front panel
- Louvers, fans and filters
- Epoxy paint or powder coating
- Custom sizes
- Drip shields and sun shields
- Window kits

MATERIAL

- 14 and 16 gauge / Type 304 or 316L stainless steel
- Stainless steel hardware
- #3 / #4 brushed finish



FSSD Series**Free Standing Single Door Enclosures**

These single door enclosures are used indoors and outdoors to house such items as electronic / electrical controls, instrumentation systems, and pneumatic, hydraulic, and machine tool controls. These enclosures are designed to provide protection against dust, dirt, oil and water. They are suitable for use in petrochemical plants, dairies, breweries, food processing areas and similar environments where they are subject to frequent high pressure hosing and generally wet conditions. The Type 4X rating and stainless steel construction also allows for installation in areas where severe corrosion problems may exist.

STANDARD FEATURES

- Single and dual access versions available
- Continuous hinge (removable hinge pin)
- Watertight urethane gasket
- Lockable 3 point latch handle
- Heavy duty Type 316 lifting bolts
- Print pocket
- 3/8" Collar studs for optional mounting panel (mounting panels sold separately)
- Grounding studs on inside of box and cover

DESIGN OPTIONS

- Painted steel and stainless steel mounting panels
- Laser cut entries or cut-outs
- Terminal blocks or other component assembly
- Swing panel / dead front panel
- Louvers, fans and filters
- Epoxy paint or powder coating
- Custom sizes
- Drip shields and sun shields
- Window kits

MATERIAL

- 12 and 14 gauge / Type 304 or 316L stainless steel
- Stainless steel hardware
- #3 or #4 brushed finish



JN4XHSS Series**Continuous Hinge Clamped Cover Enclosure**

KAD JN4X series enclosures are available in Type 304 and 316L stainless steel with a brushed finish. The enclosure has continuously welded seams ground to a smooth finish. It also comes complete with four 10-32 weld nuts (for mounting optional panels). Grounding studs are provided on the inside of the box and door. Wall mounting back brackets are welded on the top and bottom outside. The JN4XHSS cover is sealed with a one-piece neoprene gasket and is secured to the enclosure with a continuous stainless steel piano hinge on one side and stainless steel door clamping hardware on three sides. There are no knock-outs or holes in the cover or body. A hardware kit is included.

STANDARD FEATURES

- Continuous hinge (removable hinge pin)
- Wall mounting flange / feet
- Watertight urethane gasket
- Stainless steel clamps and screws
- Four #10-32 weld nuts for optional mounting panel
- Grounding studs on inside of box and cover

DESIGN OPTIONS

- Painted steel and stainless steel mounting panels
- Laser cut entries or cut-outs
- Terminal blocks or other component assembly
- Swing panel / dead front panel
- Padlock provisions
- Quick release latches
- Epoxy paint or powder coating
- Custom sizes
- 12 gauge material thickness

MATERIAL

- 12 and 14 gauge / Type 304 or 316L stainless steel
- Stainless steel hardware
- #3 / #4 brushed finish



JN4XSS Series**Lift-Off Clamped Cover Enclosure**

JN4XSS series wall-mounted JIC enclosures are designed to provide protection, indoors and outdoors, against dust, dirt, oil and water for items such as pneumatic or hydraulic instruments, transformers, and junction wiring. These enclosures are suitable for use in areas such as petrochemical plants, dairies, breweries, food processing areas and similar environments where they are subject to frequent high pressure hosing and generally wet conditions. They are also designed for use in areas where severe corrosion problems exist. Type 316L stainless steel enclosures are also suitable for use in offshore applications.

STANDARD FEATURES

- Wall mounting flange / feet
- Watertight urethane gasket
- Stainless steel clamps and screws
- Four #10-32 weld nuts for optional mounting panel
- Grounding studs on inside of box and cover

DESIGN OPTIONS

- Painted steel and stainless steel mounting panels
- Laser cut entries or cut-outs
- Terminal blocks or other component assembly
- Swing panel / dead front panel
- Padlock provisions
- Quick release latches
- Epoxy paint or powder coating
- Custom sizes
- 12 gauge material thickness

MATERIAL

- 12 and 14 gauge / Type 304 or 316L stainless steel
- Stainless steel hardware
- #3 / #4 brushed finish



N4X Series**Single Door Clamped Cover Enclosure**

Stainless steel single door wall-mount enclosure can be used indoors or outdoors to house items such as pilot devices, electronic or electrical controls, instrumentation systems, and hydraulic, pneumatic and machine tool controls. These enclosures are designed to protect against dust, dirt, oil and water. They are for applications in petrochemical plants, dairies, breweries, food processing areas and similar environments where they can be subject to frequent high pressure hosing and generally wet conditions. They are also for use in areas where severe corrosion problems exist. (Not submersible)

STANDARD FEATURES

- Continuous hinge (removable hinge pin)
- Wall mounting feet
- Watertight urethane gasket
- Stainless steel clamps and screws
- Four #10-32 weld nuts for optional mounting panels (mounting panels sold separately)
- Grounding studs on inside of box and cover
- Padlock hasp and staple

DESIGN OPTIONS

- Painted steel and stainless steel mounting panels
- Laser cut entries or cut-outs
- Terminal blocks or other component assembly
- Print pockets
- Swing panel / dead front panel
- Quick release latches
- Epoxy paint or powder coating / silk screening
- Custom sizes
- 12 gauge material thickness
- Drip shields and sun shields
- Window kits

MATERIAL

- 14 and 16 gauge / Type 304 or 316L stainless steel
- Stainless steel hardware
- #3 / #4 brushed finish



P3X / P4X Series

Enclosures provide a rugged level of protection for your systems with the safety standards your applications require. And now to offer even more safety and customization, Adalet developed the P3X / P4X Series. This series offers a comprehensive list of options that, until now, were only available as custom modifications. Creating and ordering your custom enclosure is as easy and fast as ordering a standard catalog product. Simply pick your size and options, add the option number to your product number and order your enclosure. With all the options such as drip shields, sun shields, swing panels, and many more, there are thousands of models available!

STANDARD FEATURES

- Concealed hinge with removable stainless steel pins
- Wall mounting feet
- Stainless steel slotted quarter turn latch
- Seamless, poured one-piece polyurethane watertight gasket
- Gasket retainer
- Four #10-32 weld nuts for optional mounting panel (mounting panels sold separately)
- Grounding studs on inside of box and cover

DESIGN OPTIONS

- Painted steel and stainless steel mounting panels
- Laser cut entries or cut-outs
- Wing knob and keyed handle inserts
- Terminal blocks or other component assembly
- Print pockets
- Swing panel / dead front panel
- Epoxy paint or powder coating
- Window kits
- Drip shields and sun shields
- Door prop / cover support
- Convenience outlet
- Lighting package
- Custom sizes



Enclosure Window Kits

EWK Series window kits are designed to be used on Increased Safety (protection type 'e') and general purpose NEMA Type 4, 4X, 12 & 13 enclosures. These window kits are easily installed by making a cutout in the enclosure door and securing the window and frame in place. The window frames are available in Type 304 and 316L stainless steel. These window kits are stronger than Lexan with shatterproof soda-lime glass that will not cloud or scratch. The silicone gasket provides a water, oil and dust-tight seal around the perimeter of the window and frame. All mounting hardware is provided. Alternate window sizes and materials are available, please consult factory for information.

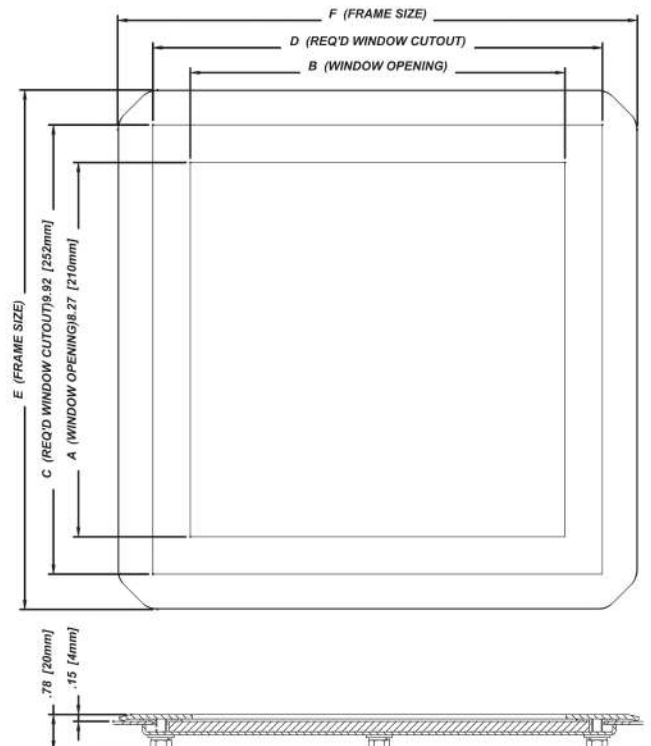
STANDARD FEATURES

- Type 304 or 316L stainless steel frame and retaining plate
- Installed on any stainless steel enclosure 12-16 gauge material
- Watertight silicone gasket
- Stainless steel hardware
- Tempered plate glass
- Various sizes from 3x3 through 24x24

MATERIAL

- 12* x 16 gauge / Type 304 or 316L stainless steel
- Stainless steel hardware
- #3 / #4 brushed finish

**12 gauge application require custom modifications*



WMDD Series**Wall Mounted Double Door Enclosures**

These double door enclosures are used indoors and outdoors to house such items as electronic / electrical controls, instrumentation systems, and pneumatic, hydraulic, and machine tool controls. These enclosures are designed to provide protection against dust, dirt, oil and water. They are suitable for use in petrochemical plants, dairies, breweries, food processing areas and similar environments where they are subject to frequent high pressure hosing and generally wet conditions. The Type 4X rating and stainless steel construction also allows for installation in areas where severe corrosion problems may exist.

STANDARD FEATURES

- Continuous hinge (removable hinge pin)
- Wall mounting feet
- Watertight urethane gasket
- Lockable 3 point latch handle
- Heavy duty Type 316 lifting bolts
- Removable center post for panel installation
- Print pocket
- 3/8" Collar studs for optional mounting panel (mounting panels sold separately)
- Grounding studs on inside of box and cover

DESIGN OPTIONS

- Painted steel and stainless steel mounting panels
- Laser cut entries or cut-outs
- Terminal blocks or other component assembly
- Print pockets
- Swing panel / dead front panel
- Louvers, fans and filters
- Quick release latches
- Epoxy paint or powder coating
- Custom sizes
- 12 gauge material thickness
- Drip shields and sun shields
- Window kits

MATERIAL

- 14 and 16 gauge / Type 304 or 316L stainless steel
- Stainless steel hardware
- #3 / #4 brushed finish

