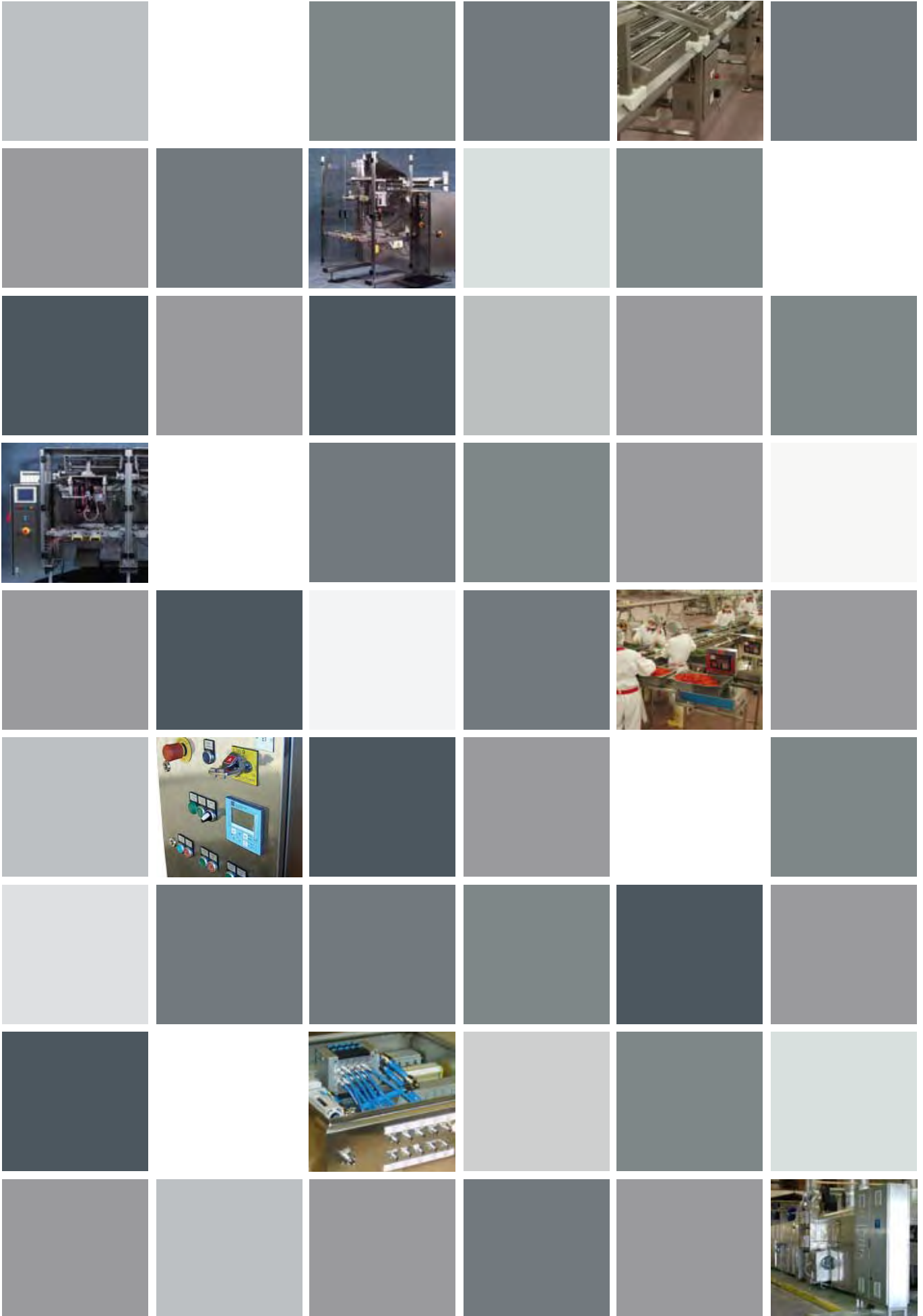




| | | | | | |
|------------|------------|------------|------------|------------|------------|
| Light Gray | Dark Gray | Light Gray | Dark Gray | Dark Gray | Dark Gray |
| Dark Gray | Light Gray | White | Light Gray | Dark Gray | Light Gray |
| Light Gray | Dark Gray | Dark Gray | Dark Gray | White | Dark Gray |
| Dark Gray | Dark Gray | Dark Gray | White | Dark Gray | Light Gray |
| Dark Gray | Dark Gray | Dark Gray | Dark Gray | Light Gray | Dark Gray |
| Light Gray | Dark Gray | White | Dark Gray | Dark Gray | Dark Gray |
| White | Dark Gray | Dark Gray | Dark Gray | Dark Gray | Dark Gray |
| Dark Gray | Dark Gray | Light Gray | White | Light Gray | Dark Gray |
| Dark Gray | Dark Gray | Dark Gray | Light Gray | Dark Gray | Dark Gray |

Stainless steel wall mounting enclosures



Stainless steel wall mounting enclosures



ASR

SPECIFICATIONS

IP66/NEMA 4x, 12, 13
Wall mounting enclosure
Single door
H: 180-1400
W: 240-800
D: 150-400

ADR

SPECIFICATIONS

IP55/NEMA 12, 13
Wall mounting enclosure
Double door
H: 1000-1200
W: 1000-1200
D: 300-400



AFS

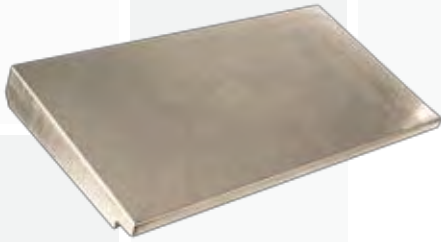
SPECIFICATIONS

IP66/NEMA 4x, 12, 13
Wall mounting enclosure
Single door with sloping roof
H: 300-1400
W: 200-800
D: 155-400



Stainless steel wall mounting enclosures

Rain hood



Protective Fans Cover

Plinths



Keys, locks and handles



Mounting plate



Doors and panels



Stainless steel wall mounting enclosures

Stainless Steel Wall Mounting enclosures

- ◆ Enclosures bodies are manufactured out of 1/1.5mm and doors out of 1/1.5/2 mm pre-grained AISI 304 stainless steel (AISI 316L on request) with M8 earth connection on the body and the door.
- ◆ The door is secured to the base by means of 2 or 3 hinges and its angle of opening is at least 130°.
- ◆ Possibility for integrated sloping and overhanging roof is one of the standard options especially design for harsh environments.
- ◆ Standard components are also in stainless steel including the hinge parts.
- ◆ Mounting plate is manufactured from sendzimir zinc-plated sheet steel 2.0 mm,(2.5mm on the ADR) with folded edges.
- ◆ The chrome plated 3 mm DIN-lock with and 90-degree movement can be interchanged with other inserts. The single doors are closed by one, two or three point locking system, the double doors by means of three point espagnolet system.
- ◆ The enclosure has external a pre-grained finish, which gives the product an aesthetically and highly professional appearance.
- ◆ Finish of the outer door and body 240s pre grained (average 0.5 microns), which makes it highly suitable for the food industries (HACCP).
- ◆ The cabinets have the UL 508 approval and also comply with the CSA C22.2 certification mark.
- ◆ The cabinet offers maximum protection to the user and equipment by a protection degree IP66-IP69K as per IEC 60529 and NBN G20-001(IP55-IP69K for enclosures with double door and enclosures with glazed door). Complying with Nema 12, 13.



Stainless steel wall mounting enclosures

Stainless steel wall mounting enclosures

The enclosure edge is folded in the shape of a channel to avoid water stagnation on the seal

Multi-purpose; Mounting plate, 19 inch profiles, swing frame.

Sturdy monoblock body



Concealed hinges providing 130 opening and cleanliness of design.

Polyurethane one piece gasket provides a continuous seal that maximizes the IP rating.

Finely pre-grained surface finish (240s)

Threaded studs to assist with equipment mounting.

Approvals and certifications.

Stainless steel wall mounting enclosures

Guidelines for selection

Stainless Steel characteristics.

With the name "Stainless Steel" is defined all the group of iron based alloys containing a minimum of 10.5% chromium. Others metals are added to improve corrosion resistance and mechanical properties. The alloying elements in stainless steel form a thin, transparent, chromium-rich, "**passive layer**" on the surface, which protects the steel. Although this protective passive layer is only a few atoms thick, it instantaneously reforms in the presence of oxygen, so even if the material is scratched or damaged the passive layer continues protecting the surface from corrosion.

Grade 304 is the basic chromium-nickel stainless steel and has been found suitable for a wide range of applications. It resists organic chemicals, dyestuffs, and a wide variety of inorganic chemicals. Is resistant to nitric acid and sulfuric acids at moderate temperatures and concentrations. **304 L** is the low carbon version, which facilitates welding operations.

Grade 316 contains slightly more nickel than 304, and 2-3% molybdenum giving it better resistance to corrosion than Type 304, specially in chloride environments that tend to cause pitting*. This grade is desirable where the possibility of severe corrosion exists, such as heavy industrial atmospheres and marine environments. **316 L** is the low carbon version, which facilitates welding operations.

Selection Criteria

The next charts are intended to provide a quick guideline for selection the appropriate stainless steel grade based on the resistance to the most common corrosion types*, atmospheric and pitting corrosion.

| | | |
|---|-------|-----|
| Rural | Urban | 304 |
| Industrial <i>(Mild Industrial environments in absence of halogens)</i> | | 304 |
| Industrial <i>(Aggressive industrial environments such as water treatment plants, food industry particularly in presence of chlorides,...)</i> | | 316 |
| Marine <i>(locations within 1.5-5km of the shore)</i> | | 316 |

- ◆ Atmospheric environments are divided into four groups, from lower to higher corrosion risk: rural, urban, industrial and marine. Air humidity and impurities, combines to form a thin wet film in the stainless steel surface which starts the so called "Atmospheric Corrosion". Such conditions may alter the choice of steel grade to a more corrosion resistant alloy.
- ◆ Pitting occurs mainly in the presence of neutral or acidic solutions containing chlorides or other halides. Chloride ions leads to a localized rupture of the passive layer. It usually occurs in very small dark brown spots on the surface and it is enhanced with the presence of metal surface imperfections.

The PRE (Pitting Resistance Equivalence) can be calculated from the composition as:

$$PRE = \%Cr + 3.3 \%Mo + 16 \%Ni$$

Stainless Steel chemical composition and designation:

| International steel designation | | | Typical Chemical Composition | | | | |
|---------------------------------|------|---------|------------------------------|---|------|------|-----|
| EN | ASTM | JIS | C | N | Cr | Ni | Mo |
| 1.4301 | 304 | SUS 304 | 0,07 | - | 18,1 | 8,3 | - |
| 1.4401 | 316 | SUS 316 | 0,07 | - | 17,2 | 10,2 | 2,1 |

* "L" Low Carbon grade, C=0,02%



Stainless steel wall mounting enclosures

Cleaning and Maintenance

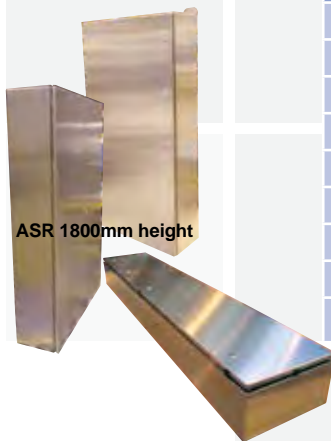
Stainless steels need to be cleaned for aesthetic considerations and to preserve corrosion resistance. Any contamination of the surface by dirt, or other material, hinders the passivation process and traps corrosive agents, reducing corrosion protection.

Depending on the marks these can be cleaned in the following:

| Stain Type | Cleaning agent and method |
|---|--|
| Fingerprints | Gentle rubbing with glass cleaner rinse with clean cold water, and wipe dry. |
| Oil and grease | Wipe off excess and then use detergent (NOT detergent with chloride in it), rinse with clean cold water, and wipe dry. |
| Burnt on food or carbon deposits | Pre-soak in hot water with detergent or ammonia solution. Remove deposits with nylon brush and fine scoring powder if necessary (can leave scratch marks). Repeat if necessary and finish with "routine cleaning". |
| More stubborn stains and discolourations | Wash with a mild cream cleanser, apply with soft cloth or soft sponge and rub in the direction of the visible surface structure, rinse with clean cold water, and wipe dry. |
| Temper colour and more serious stains | Wash with an abrasive detergent as described above. Or: Rub with Scotch Brite sponge in the direction of the visible structure, rinse with clean cold water, and wipe dry. |
| Adherent hard water scales | Soak in 25% acetic acid or citric acid solution, use a nylon brush to remove deposits, rinse with clean water and wipe dry. |
| Rust stains | Wet the surface with oxalic acid solution, leave it for 15-20 minutes, rinse with clean cold water, and wipe dry. If necessary, repeat the washing procedure with a cream cleanser as described above. |
| Paint, graffiti | Wash with paint solvent (use a soft nylon brush), and rinse with clean cold water, and wipe dry. |

Customized Solutions

By adopting a flexible approach to manufacturing, Eldon can produce enclosures to your exact specification quickly and efficiently, with the quality you would expect from a major European manufacturer.



ASR 1800mm height

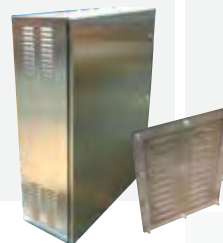
| Specials | ASR/ADR | AFS |
|--|---------|-----|
| Special height | x | x |
| Special Width | x | x |
| Special Depth | x | x |
| Special material thickness or finish | x | x |
| Without or additional gland plate opening | x | x |
| Customized machining | x | x |
| Door instead of back plate | x | x |
| Special design or construction | x | x |
| Ventilation louvres | x | x |



Customized machining.

ADR 1600mm height

ASR 1800mm height, 340mm width.
Tailor-made Dimensions



Ventilation louvres



Special gland plate opening



Special glazed door design



Special design. Top door opening with special 2mm thickness.

ASR

Wall mounting enclosures, stainless steel single door

The Eldon ASR range, designed with cleanliness and ingress protection in mind, provides high resistance to corrosion and ensures performance of equipment. Intended for harsh environments, the ASR range is the ideal solution for food and chemical industries, pharmaceutical plants, outdoor applications and marine environments.



IP 66/NEMA 4X,12,13, IK10



Technical data

Material: AISI 304 pre-grained stainless steel / AISI 316L (on request)
Body: 1.0mm / 1.5mm ASR0406021 and larger
Door: 1.0mm / 1.5mm ASR0406021 and larger, 2mm ASR 1008030 and larger
Mounting plate: 2.0 mm galvanised steel.
Frame: Monoblock body, folded and seam welded.
Door: Corner formed in one piece. Surface mounted with 130° opening. Concealed AISI 304 stainless steel hinges with removable pin. Can be mounted to give left or right hand opening (Machining is required). Sealing is ensured by an extruded one piece polyurethane gasket. Inside of door fitted with four welded studs for equipment profiles.
Lock: Chrome plated 3 mm DIN-lock with 90° movement. Stainless steel lock and other versions are available as accessories.

Mounting plate: Fixed onto M8 studs welded to the rear of the enclosure. In enclosures with height or width of 800 mm or more, the mounting plate has a fold to all four sides for extra rigidity. By using the AMG accessory the mounting plate can be adjusted in depth.
Cable access: No gland plate openings as standard to maximise sealing and clean lines.
Protection: Corresponds with IP 66 and NEMA 4X, 12 and 13, IK10.
Finish: Outer body and door: 240s pre grained (average 0.5 micron), (Other grades available upon request).
Delivery: Mounting plate, complete with fitting accessories and earthing facilities. Packaged in a reusable carton.
Additional information: The use of Thermal Management Equipment, venting and rainhoods is advised for harsh and outdoor applications. Please see our general accessories section and Technical chapter for additional information.



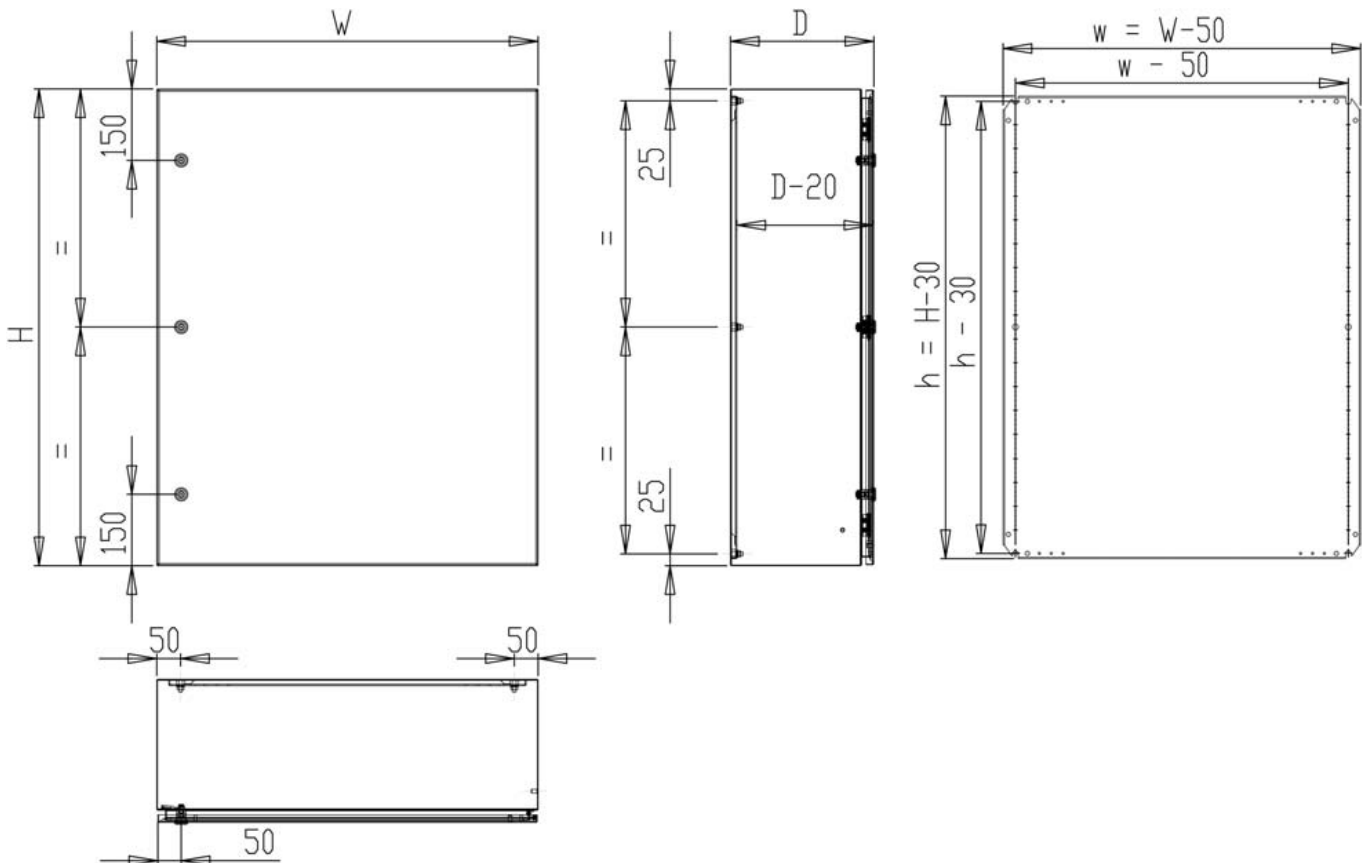
| Enclosure dimension | | | Mounting plate dimension | | N° of locks | Usable depth | Weight | Part No. |
|---------------------|-----|------|--------------------------|-----|-------------|--------------|------------|------------|
| H | W | D | h | w | | | | |
| 180 | 240 | 150 | 150 | 190 | 1 | 130 | 2,5 | ASR0182415 |
| 240 | 240 | 150 | 210 | 190 | 1 | 130 | 3,2 | ASR0242415 |
| | 360 | 150 | 210 | 310 | 1 | 130 | 5,0 | ASR0243615 |
| 300 | 200 | 150 | 270 | 150 | 1 | 130 | 4,5 | ASR0302015 |
| 360 | 240 | 150 | 330 | 190 | 1 | 130 | 5,0 | ASR0362415 |
| 400 | 300 | 150 | 370 | 250 | 1 | 130 | 8,3 | ASR0403015 |
| | 400 | 210 | 370 | 350 | 1 | 190 | 11,2 | ASR0404021 |
| 500 | 600 | 210 | 370 | 550 | 1 | 190 | 15,8 | ASR0406021 |
| | 400 | 210 | 470 | 350 | 2 | 190 | 16,0 | ASR0504021 |
| 600 | 500 | 210 | 470 | 450 | 2 | 190 | 17,0 | ASR0505021 |
| | 400 | 210 | 570 | 350 | 2 | 190 | 15,8 | ASR0604021 |
| 800 | 600 | 210 | 570 | 550 | 2 | 190 | 22,2 | ASR0606021 |
| | 800 | 300 | 570 | 550 | 2 | 280 | 25,2 | ASR0606030 |
| 800 | 800 | 300 | 570 | 750 | 2 | 280 | 32,4 | ASR0608030 |
| | 600 | 210 | 770 | 550 | 2 | 190 | 28,6 | ASR0806021 |
| 1000 | 300 | 770 | 550 | 2 | 280 | 32,3 | ASR0806030 | |
| | 800 | 300 | 770 | 750 | 2 | 280 | 42,0 | ASR0808030 |
| 1000 | 800 | 300 | 970 | 750 | 3 | 280 | 51,5 | ASR1008030 |
| 1200 | 800 | 300 | 1170 | 750 | 3 | 280 | 59,5 | ASR1208030 |
| | 400 | 1170 | 750 | 3 | 380 | 62,3 | ASR1208040 | |
| 1400 | 800 | 400 | 1370 | 750 | 3 | 380 | 78,1 | ASR1408040 |

To order a stainless steel enclosure in high grade 316L, please add 316 to the catalogue no, e.g. ASR 1408040-316.

To order a special enclosure, please contact our customer Service.

* 3 point espagnolet locking.

Dimensions



ADR

Wall mounting enclosures, stainless steel double door

The Eldon ADR range, designed with cleanliness and ingress protection in mind, provides high resistance to corrosion and ensures performance of equipment. Intended for harsh environments, the ADR range is the ideal solution for food and chemical industries, pharmaceutical plants, outdoor applications and marine environments.



IP 55/NEMA 12, 13 IK10



Technical data

Material: AISI 304 pre-grained stainless / AISI 316L (on request)
 Body: 1.5 mm. Door: 2,0 mm.
 Mounting plate: 2.5 mm galvanised steel.
Body: Monoblock body, folded and seam welded.
Flange door: Corner formed in one piece. Surface mounted with 130° opening. Concealed AISI 304 stainless steel with removable pin . Inside of door carries four welded studs for equipment profiles. Sealing is ensured by an extruded one piece polyurethane gasket.
Lock: Chrome plated 3 mm DIN-lock with 90° movement. Espagnolet three points locking. Stainless steel lock and other versions are available as accessories.
Mounting plate: Fixed onto M8 studs welded to the rear of the enclosure.

In enclosures with height or width of 800 mm or more, the mounting plate has a fold to all four sides for extra rigidity. By using the AMG accessory the mounting plate can be adjusted in depth.
Finish: Outer body and door: 240s pre grained (average 0.5 micron), (Other grades available upon request).
Protection: Corresponds with IP55 and NEMA 12,13, IK10. In accordance with IP65 by the utilization of IP65 kit.
Delivery: Mounting plate, complete with fitting accessories and earthing facilities. Packaged in a reusable carton.
Additional information: The use of Thermal Management Equipment, venting and rainhoods is advised for harsh and outdoor applications Please see our general accessories section and Technical chapter for additional information.



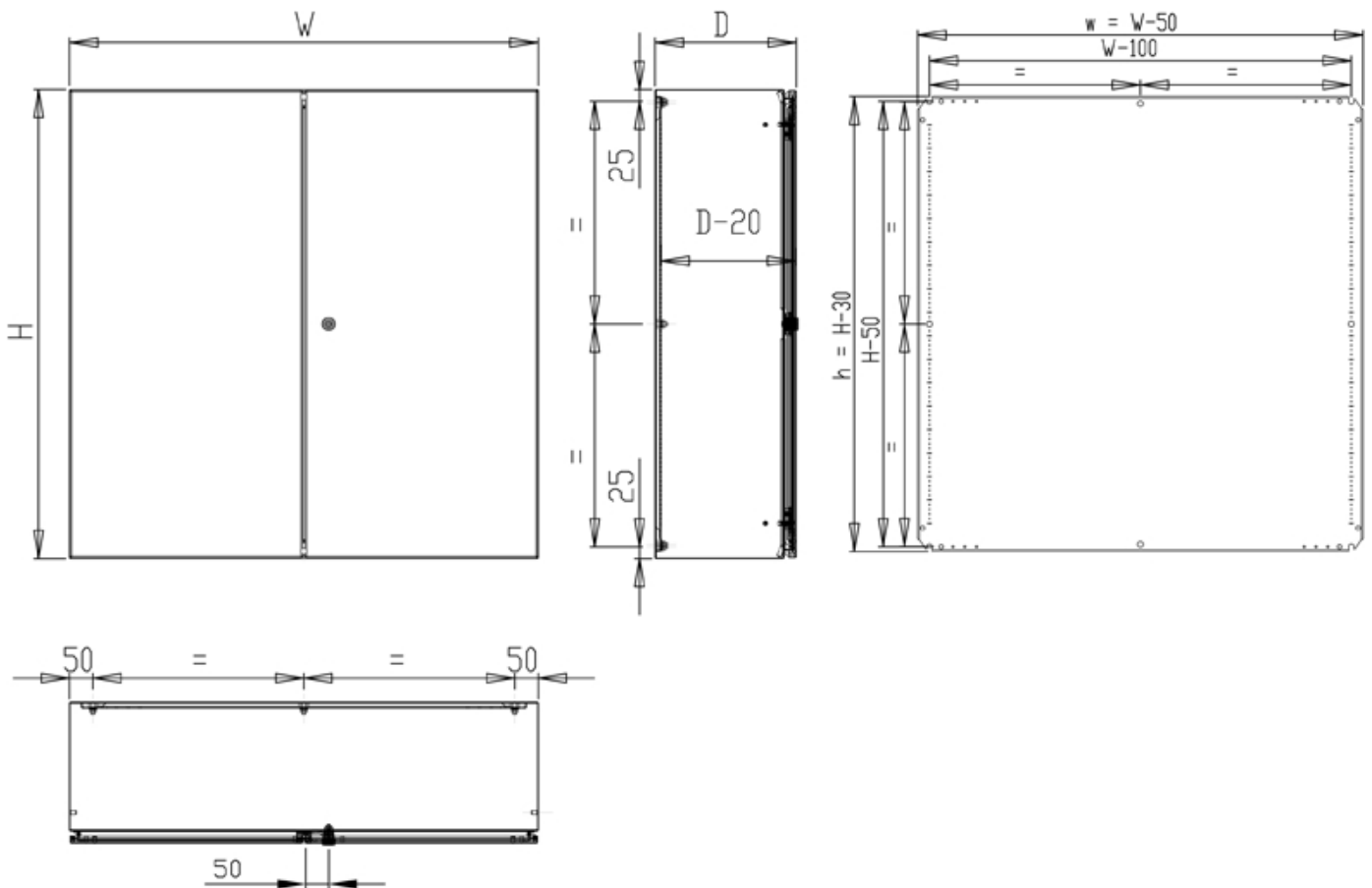
| Enclosure dimension | | | Mounting plate dimension | | | N° of locks | Usable depth | Weight | Part No. |
|---------------------|------|-----|--------------------------|------|----|-------------|--------------|------------|----------|
| H | W | D | h | w | | | | | |
| 1000 | 1000 | 300 | 970 | 950 | 1* | 280 | 59,5 | ADR1001030 | |
| | 1200 | 300 | 970 | 1150 | 1* | 280 | 69,7 | ADR1001230 | |
| 1200 | 1200 | 400 | 1170 | 1150 | 1* | 380 | 87,7 | ADR1201240 | |

To order a stainless steel enclosure in high grade 316L, please add 316 to the catalogue no, e.g. ADR 1001030-316.

To order a special enclosure, please contact our customer Service.

* 3 point espagnolet locking.

Dimensions



AFS

Wall mounting enclosures, stainless steel single door with integrated rain hood

The Eldon AFS finely pre-grained finish and a design intended to eliminate microbiological traps, combines to provide the ultimate enclosure for environments where the hygienic requirements are strict. An integral sloping roof offers additional protection and leads to self-draining of liquids. The AFS range is the ideal solution for food and beverage industries, biotechnical laboratories and pharmaceutical plants.



IP 66/NEMA 4X, 12, 13, IK10



Technical data

Material: AISI 304 pre-grained stainless steel/AISI 316L (on request).
Body: 1.4 mm, **Door:** 1.4 mm/1.9 mm on AFS 10083 and larger.
Mounting plate: 2.0 mm galvanised steel.
Body: The top of the body is equipped with a sloping roof at an angle of between 8 and 20 degrees sloping towards the front, giving a 10 mm overhang to remove any liquids away from the door. Folded and seam welded.
Door: Corner formed in one piece. Surface mounted with 130° opening. Concealed AISI 304 stainless steel hinges with removable pin. Can be mounted to give left or right hand opening (Machining is required). Sealing is ensured by an extruded one piece polyurethane gasket. Inside of door fitted with four welded studs for equipment profiles.
Lock: Chrome plated 3 mm DIN-lock with 90° movement. Stainless steel lock and other locks available on request.
Mounting plate: Fixed onto M8 studs welded to the rear of the enclosure.

In enclosures with height or width of 800 mm or more, the mounting plate has a fold to all four sides for extra rigidity. By using the AMG accessory the mounting plate can be adjusted in depth.
Cable access: No gland openings as standard to maximise the sealing and clean lines according to the HACCP.
Protection: Corresponds with IP 66 and NEMA 4X, 12, 13, IK10
Surface characteristics: Outer body and door: 240s pre grained (average 0.5 micron), (Other grades available upon request).
Delivery: Mounting plate, complete with fitting accessories and earthing facilities. Packaged in a re-usable carton.
Additional information: The use of Thermal Management Equipment, and venting should be utilised for harsh and outdoor applications Please see our general accessories section and Technical chapter for additional information.

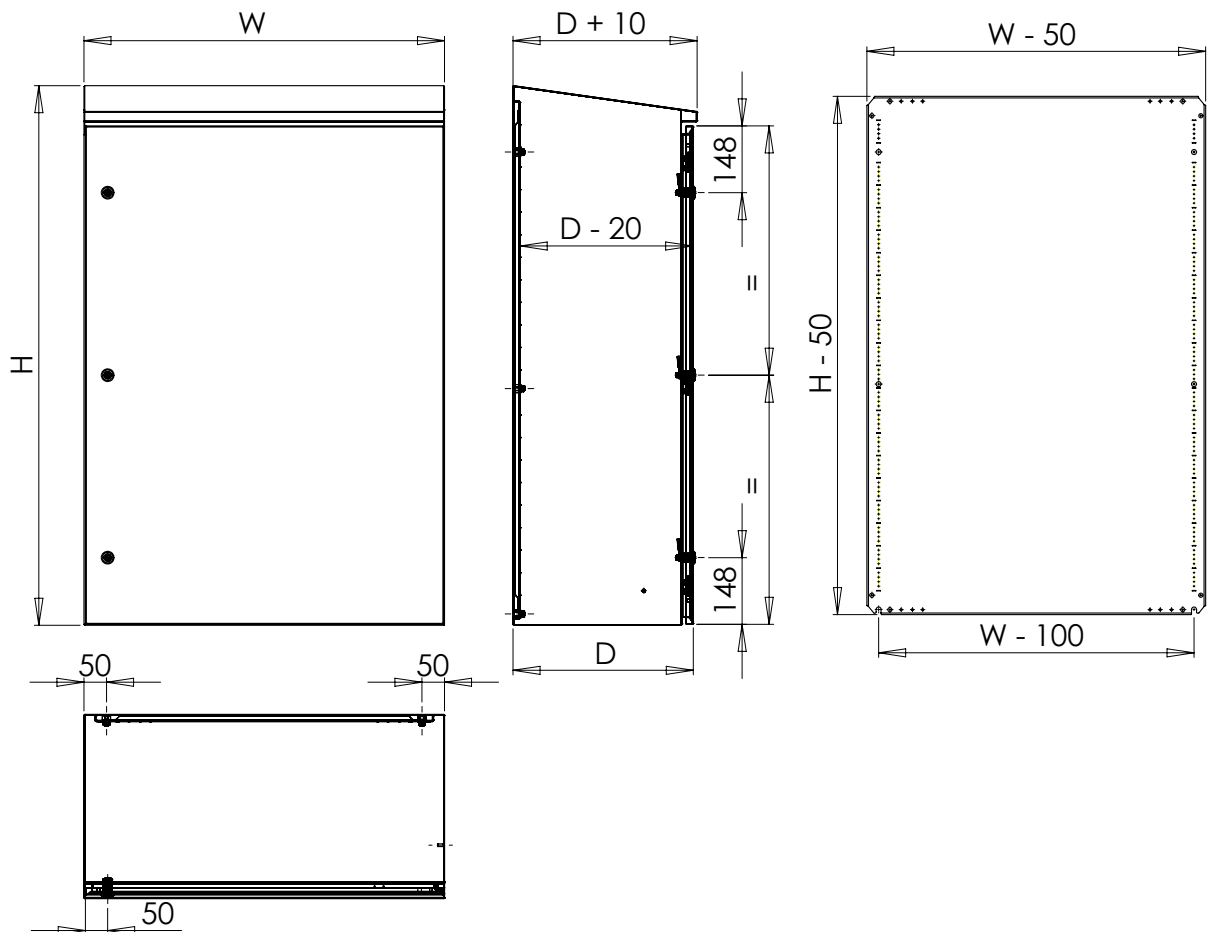


Single door with sloping roof
Meeting HACCP standards

| Enclosure dimension | | | Mounting plate dimension | | | N° of locks | Usable depth | Weight | Part No. |
|---------------------|------|-----|--------------------------|-----|-----|-------------|--------------|----------|----------|
| H | W | D | h | w | | | | | |
| 300 | 200 | 155 | 275 | 150 | 1 | 135 | 5,6 | AFS03021 | |
| 400 | 300 | 155 | 375 | 250 | 1 | 135 | 8,3 | AFS04031 | |
| | 400 | 210 | 375 | 350 | 1 | 190 | 11,2 | AFS04042 | |
| 500 | 600 | 210 | 375 | 550 | 1 | 190 | 15,8 | AFS04062 | |
| | 500 | 210 | 475 | 450 | 1 | 190 | 17,0 | AFS05052 | |
| 600 | 400 | 210 | 575 | 350 | 2 | 190 | 15,8 | AFS06042 | |
| | 600 | 210 | 575 | 550 | 2 | 190 | 22,2 | AFS06062 | |
| | | 300 | 575 | 550 | 2 | 280 | 25,2 | AFS06063 | |
| | 800 | 300 | 575 | 750 | 2 | 280 | 32,4 | AFS06083 | |
| 800 | 600 | 210 | 775 | 550 | 2 | 190 | 28,6 | AFS08062 | |
| | 300 | 775 | 550 | 2 | 280 | 32,3 | AFS08063 | | |
| 800 | 210 | 775 | 750 | 2 | 190 | 37,2 | AFS08082 | | |
| | 300 | 775 | 750 | 2 | 280 | 42,0 | AFS08083 | | |
| 1000 | 800 | 300 | 975 | 750 | 3 | 280 | 51,5 | AFS10083 | |
| 1200 | 600 | 300 | 1175 | 550 | 3 | 280 | 48,5 | AFS12063 | |
| | 800 | 300 | 1175 | 750 | 3 | 280 | 59,5 | AFS12083 | |
| | | 400 | 1175 | 750 | 3 | 380 | 62,3 | AFS12084 | |
| | 1400 | 800 | 1375 | 750 | 3 | 380 | 78,1 | AFS14084 | |

To order a stainless steel enclosure in high grade 316L, please add 316 to the catalogue no, e.g. AFS 03021-316.
To order a special enclosure, please contact our Customer Service.

Dimensions



ASR, ADR, AFS accessories

MSVS, Plinths



Description: Four U-section side pieces fixed by screws to the corner sections.

Material: 2 mm stainless steel 304 grade.

| H | W | D | Part No. |
|------|------|----------|----------|
| 100 | 600 | 300 | MSVS1063 |
| | 800 | 300 | MSVS1083 |
| | | 400 | MSVS1084 |
| 1000 | 300 | MSVS1103 | |
| | 1200 | 300 | MSVS1123 |
| | | 400 | MSVS1124 |

To order a stainless steel plinth in high grade 316L, please add 316 to the catalogue no. e.g. MSVS1063-316.

ASST, Rain hood



Description: To be fitted as extra protection on single mounted enclosures. The roof is slightly angled and has a drip-strip.

Material: AISI 304 pre-grained stainless steel / AISI 316L (on request).

Finish: 240s grit (average 0.5 micron), (Other grades available upon request).

| W | D | Part No. |
|------|-----|----------|
| 400 | 210 | ASST042 |
| 600 | 210 | ASST062 |
| | 300 | ASST063 |
| 800 | 210 | ASST082 |
| | 300 | ASST083 |
| | 400 | ASST084 |
| 1000 | 300 | ASST103 |
| | 300 | ASST123 |
| 1200 | 400 | ASST124 |

For use with ASR ADR range.

To order a stainless steel rainhood in high grade 316L, please add 316 to the catalogue no. e.g. ASST042-316.

EFCS, Protective fan cover



Description: Provides additional protection to the filter fans against the ingress of water in external or wash down environments. Folded and seam welded

Material: AISI 304 stainless steel / AISI 316L (on request)

Finish: 240s pre-grained stainless steel

Pack quantity: 1 piece

Delivery: Fixing studs, nuts

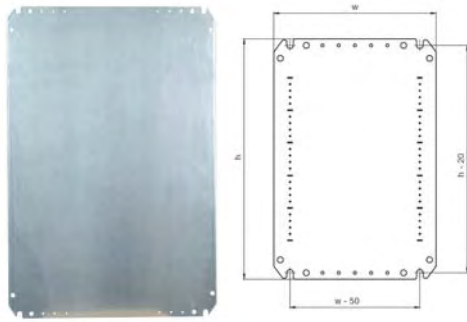
Fan Cover

| H | W | D | Suitable for fans | Part No. |
|-----|-----|-----|-------------------|-----------|
| 144 | 134 | 100 | EF10 / EF20 | EFCS20 |
| 275 | 265 | 100 | EF25 / EF30 | EFCS25-30 |
| 343 | 353 | 100 | EF50 / EF60 | EFCS50-60 |



ASR, ADR, AFS accessories

AMP, Mounting plate



Description: Standard steel mounting plate for ASR/ADR enclosures. Adjustable depth position with AMG accessory.
Material: Galvanised steel.
Pack quantity: 1 piece.

AMI, Insulated mounting plate



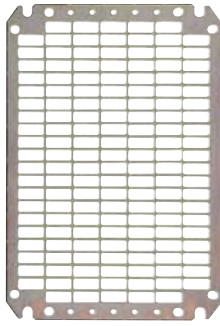
Description: Insulated mounting plate for ASR/ADR enclosures. Adjustable depth position with AMG accessory.
Material: 4mm bakelite.
Pack quantity: 1 piece.

| Enclosure dimension | | Mounting plate | | Part No. |
|---------------------|------|----------------|------|----------|
| H | W | h | w | |
| 180 | 240 | 150 | 190 | AMP01824 |
| 240 | 240 | 210 | 190 | AMP02424 |
| | 360 | 210 | 310 | AMP02436 |
| 300 | 200 | 270 | 150 | AMP03020 |
| 360 | 240 | 330 | 190 | AMP03624 |
| | 360 | 330 | 310 | AMP03636 |
| 400 | 300 | 370 | 250 | AMP04030 |
| | 400 | 370 | 350 | AMP04040 |
| | 600 | 370 | 550 | AMP04060 |
| 500 | 400 | 470 | 350 | AMP05040 |
| | 500 | 470 | 450 | AMP05050 |
| 600 | 400 | 570 | 350 | AMP06040 |
| | 600 | 570 | 550 | AMP06060 |
| | 800 | 570 | 750 | AMP06080 |
| 800 | 600 | 770 | 550 | AMP08060 |
| | 800 | 770 | 750 | AMP08080 |
| 1000 | 800 | 970 | 750 | AMP10080 |
| | 1000 | 970 | 950 | AMP10010 |
| | 1200 | 970 | 1150 | AMP10012 |
| 1200 | 800 | 1170 | 750 | AMP12080 |
| | 1200 | 1170 | 1150 | AMP12012 |
| 1400 | 800 | 1370 | 750 | AMP14080 |

| Enclosure dimension | | | | | |
|---------------------|------|------|-----|----------|--|
| H | W | h | w | Part No. | |
| 300 | 300 | 270 | 250 | AMI03030 | |
| | 400 | 370 | 250 | AMI04030 | |
| 400 | 400 | 470 | 350 | AMI05040 | |
| | 600 | 570 | 350 | AMI06040 | |
| 600 | 600 | 570 | 550 | AMI06060 | |
| | 800 | 770 | 550 | AMI08060 | |
| 800 | 800 | 970 | 750 | AMI10080 | |
| | 1200 | 1170 | 550 | AMI12060 | |
| 800 | 800 | 1170 | 750 | AMI12080 | |

ASR, ADR, AFS accessories

AMT, Telequick mounting plate



Description: It simplifies installation and equipment mounting. Rectangular holes 26 x 11 mm to obtain required fixing positions with snap nuts. The nuts can be moved around within the rectangular hole. By using the AMG accessory, the mounting plate position can be adjusted to any depth.
Material: Galvanized steel.
Pack quantity: 1 piece.

| Enclosure dimension | | Mounting plate | | Part No. |
|---------------------|-----|----------------|-----|----------|
| H | W | h | w | |
| 250 | 250 | 220 | 200 | AMT02525 |
| 300 | 300 | 270 | 250 | AMT03030 |
| 400 | 300 | 370 | 250 | AMT04030 |
| | 400 | 370 | 350 | AMT04040 |
| 500 | 400 | 470 | 350 | AMT05040 |
| | 400 | 570 | 350 | AMT06040 |
| 600 | 500 | 570 | 450 | AMT06050 |
| | 600 | 570 | 550 | AMT06060 |
| | 800 | 600 | 770 | 550 |
| 1000 | 800 | 970 | 750 | AMT10080 |

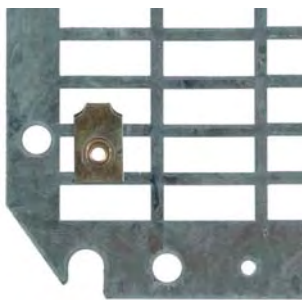
AMTE, Spacer bolts



Description: For depth adjustment of the mounting plate. Metric thread M8.
Material: Zinc plated steel.

| Length | Pack quantity | Part No. |
|--------|---------------|----------|
| 10 | 50 | AMTE8010 |
| 12 | 50 | AMTE8012 |
| 14 | 50 | AMTE8014 |
| 16 | 50 | AMTE8016 |
| 18 | 50 | AMTE8018 |
| 20 | 50 | AMTE8020 |
| 30 | 50 | AMTE8030 |
| 40 | 20 | AMTE8040 |
| 50 | 20 | AMTE8050 |
| 55 | 20 | AMTE8055 |
| 100 | 20 | AMTE8100 |

TN, Snap nuts for telequick plates



Description: Nuts to be used in the telequick mounting plates.
Pack quantity: 100 pieces

| Thread | Part No. |
|--------|----------|
| M 4 | TN04 |
| M 5 | TN05 |
| M 6 | TN06 |



ASR, ADR, AFS accessories

AMG, Depth adjust kit for ASR,ADR



Description: To provide depth adjustment for different accessories: mounting plate, 19" profiles and modular support.
Material: 2mm galvanised steel.
Pack quantity: 2 pairs with mounting accessories.

| Enclosure dimension | | Part No. |
|---------------------|--|----------|
| D | | |
| 150 | | AMG150 |
| 210 | | AMG210 |
| 240 | | AMG240 |
| 300 | | AMG300 |
| 400 | | AMG400 |

AWS, Wall mounting brackets



Pack quantity: 4 pieces.
Additional information: 12mm space between enclosure and wall.

| Material | Part No. |
|-------------------------|-----------|
| Chrome plated 4mm | AWS41 |
| Stainless steel 316 3mm | AWS41-316 |

ASR, ADR, AFS accessories

ADPS, Plain doors



Description: Standard door. Allows all the options of the locking programme. Compatible with MAS/MAD.
Material: AISI 304 pre-grained stainless / AISI 316L (on request) 1.0mm / 1.5mm ASR0406021 and larger, 2mm ASR 1008030 and larger .
Finish: 240s pre-grained
Protection: Standard enclosure IP/NEMA degree.
Pack quantity: 1 piece

ADIS, Inner doors



Description: For controls, meters, lamps, etc. Hinges can be mounted to allow left or right hand opening (Machining is required). Lock DIN 3mm insert, 500mm high doors and above have 2 locks. Usable depth between inner and external door: 35mm, adjustable depth position with AMG accessory. Workable area: H-55, W-108. 19" version also available.
Material: Door 1.5mm AISI 304 stainless steel, and vertical profiles 2mm mild steel.
Finish: 240s pre-grained.
Pack quantity: 1 piece with mounting accessories.

| Enclosure dimension | | | |
|---------------------|------|-------------|------------|
| H | W | N° of locks | Part No. |
| 180 | 240 | 1 | ADPS01824 |
| 240 | 240 | 1 | ADPS02424 |
| | 360 | 1 | ADPS02436 |
| 300 | 200 | 1 | ADPS03020 |
| 360 | 240 | 1 | ADPS03624 |
| | 360 | 1 | ADPS03636 |
| 400 | 300 | 1 | ADPS04030 |
| | 400 | 1 | ADPS04040 |
| | 600 | 1 | ADPS04060 |
| 500 | 400 | 2 | ADPS05040 |
| | 500 | 2 | ADPS05050 |
| 600 | 400 | 2 | ADPS06040 |
| | 600 | 2 | ADPS06060 |
| | 800 | 2 | ADPS06080 |
| 800 | 600 | 2 | ADPS08060 |
| | 800 | 2 | ADPS08080 |
| 1000 | 800 | 3 | ADPS10080 |
| 1200 | 800 | 3 | ADPS12080 |
| 1400 | 800 | 3 | ADPS14080 |
| 1000 | 1000 | 1* | ADPS10010L |
| | 1200 | 1* | ADPS10012L |
| 1200 | 1200 | 1* | ADPS12012L |
| 1000 | 1000 | 1* | ADPS10010R |
| | 1200 | 1* | ADPS10012R |
| 1200 | 1200 | 1* | ADPS12012R |

* 3 point espagnolet locking.

| Enclosure dimension | | |
|---------------------|-----|-----------|
| H | W | Part No. |
| 400 | 300 | ADIS04030 |
| 500 | 500 | ADIS05050 |
| 600 | 400 | ADIS06040 |
| | 600 | ADIS06060 |
| 800 | 600 | ADIS08060 |
| 1000 | 800 | ADIS10080 |
| 1200 | 800 | ADIS12080 |

To order 19" version, please add 119 to the catalogue no, e.g. ADIS04030/119



ASR, ADR, AFS accessories

ADCS, Glazed door with clear glass



Description: Fitted in place of the standard door, provides a clear view of the components installed inside the enclosure. Allows all the options of the locking programme.
Material: Door 1.0mm AISI 304 stainless steel /1.5mm ASR0406021 and larger, 2mm ASR 1008030 and larger, and 3mm clear safety glass.
Finish: 240s pre-grained
Protection: Complies with IP 55 and NEMA 12.(IP66 on request)
Pack quantity: 1 piece

| Enclosure dimension | | Viewing area | | N° of locks | | Part No. |
|---------------------|-----|--------------|-----|-------------|--|-----------|
| H | W | h | w | | | |
| 360 | 240 | 219 | 83 | 1 | | ADCS03624 |
| 400 | 300 | 259 | 143 | 1 | | ADCS04030 |
| | | 259 | 243 | 1 | | ADCS04040 |
| | | 259 | 443 | 1 | | ADCS04060 |
| 500 | 500 | 359 | 343 | 2 | | ADCS05050 |
| | | 459 | 243 | 2 | | ADCS06040 |
| 600 | 400 | 459 | 443 | 2 | | ADCS06060 |
| | | 459 | 643 | 2 | | ADCS06080 |
| | | 659 | 443 | 2 | | ADCS08060 |
| | | 659 | 643 | 2 | | ADCS08080 |
| 1000 | 800 | 859 | 643 | 3 | | ADCS10080 |
| 1200 | 800 | 1059 | 643 | 3 | | ADCS12080 |
| 1400 | 800 | 1259 | 643 | 3 | | ADCS14080 |

* 3 point espagnolet locking.

MMDP, Door mounting profiles



Description: To be fitted inside of the door.
Material: 1.4 mm galvanised steel.
Dimension: 15 x 14 mm.
Pack quantity: 2 pieces with mounting accessories.

| Enclosure dimension | | Part No. |
|---------------------|--|----------|
| H | | |
| 500 | | MMDP050 |
| 600 | | MMDP060 |
| 700 | | MMDP070 |
| 800 | | MMDP080 |
| 1000 | | MMDP100 |
| 1200 | | MMDP120 |
| 1400 | | MMDP140 |

ALLS, Din 3 mm stainless steel lock



Description: Stainless steel lock. DIN 3 mm.

| Part No. |
|----------|
| ALLS304 |