# ADR1001230

Stainless steel, double door enclosure

CONNECT AND PROTECT



**The double door wall mounted stainless steel enclosure range, ADR, is ideal for installation in confined spaces where a single door, when opened, would take up too much space in front of the enclosure. The doors' loading capacity also increases as it is divided over two doors. With a IP 55 protection degree, components inside the enclosure are well protected and makes it well suited for industries such as food and beverage and pharmaceuticals, as well as almost all other environments, grade dependant.**

IP 55 | TYPE 12 | IK 10

**With mounting plate**

| | |
|---|---|
| **H** | 1000 |
| **W** | 1200 |
| **D** | 300 |
| **h** | 970 |
| **w** | 1150 |
| **d** | 282 |
| **Usable depth** | 280 |
| **N° of locks** | 1* |
| **Weight (kg)** | 77.00 |
| **Item no.** | ADR1001230 |

**Material:** AISI 304L / AISI 316L pre-grained stainless steel. Body: 1.5 mm. Door: 2 mm. Mounting plate: 2.5 mm galvanized steel.

**Body:** Folded and seam welded. For ease of installation, each back corner of the enclosure is laser-marked to precisely indicate where to drill holes and affix AWS wall mounting brackets.

**Door:** Corner formed in one piece. Surface mounted, with 130° opening. Concealed AISI 304 stainless steel hinges with captive pin. Sealing is ensured by an injected polyurethane gasket. For AISI 316L, sealing is ensured by an injected silicone gasket. Inner M6 welded studs to mount optional door profiles MMDP.

**Lock:** nVent HOFFMAN customized zamak double-bit 3 mm lock, with 90° movement and anti-vibration mechanism. Espagnolette three point locking. Stainless steel lock and other versions are available as accessories.

**Mounting plate:** The mounting plate is marked vertically at 10 mm intervals, for easy horizontal positioning of equipment. On the top and bottom there are holes to facilitate cable fixing. Fixed onto M8 press welded studs to the rear of the enclosure. All sides, from 800 mm and above, are strengthened by folded edges. By using the AMG accessory, the mounting plate position can be adjusted to any depth.

**Cable access:** No gland plate openings as standard, to maximise sealing and cleanliness.

**Finish:** 400 pre-grained stainless steel.

**Protection:** Corresponds with IP 55 | TYPE 12 | IK 10.

**Delivery:** Enclosure with door, mounting plate, metallic key and mounting accessories.

**Additional information:** For outdoor environments exposed to precipitation, the use of a rain hood is advised. Also in environments known for quick temperature changes, consideration to condensation should be taken. Please see the thermal management section.