

## Wall Mounting Enclosures

### ASR

#### Stainless steel single door enclosure

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.



**MULTIMOUNT®**



IP 66/NEMA 4X,12,13  
IK10

#### Technical data

**Material:** AISI 304 / AISI 316L pre-grained stainless steel

Body: 1.0mm/ 1.5mm ASR0406021 and larger

Door: 1.5mm/ 2mm ASR 1008030 and larger

Mounting plate: 2.0mm galvanized 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. Sealing is ensured by an injected one piece polyurethane gasket. Inside of door fitted with four welded studs for equipment profiles.

**Lock:** Eldon customized chrome plated double-bit 3mm lock with 90° movement and anti-vibration mechanism. 1000mm high enclosures and above have espagnolette three point 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 800mm 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, IK 10.

**Finish:** 240s pre grained stainless steel (average 0.5 micron).

**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.



# Wall Mounting Enclosures

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

With mounting plate

Enclosure dimension			Mounting plate dimension			N° of locks	Usable depth	Weight	Part No. AISI 304	Part No. AISI 316L
H	W	D	h	w						
180	240	150	150	190	1	130	2,5	ASR0182415	ASR0182415-316	
240	240	150	210	190	1	130	3,2	ASR0242415	ASR0242415-316	
	360	150	210	310	1	130	5,0	ASR0243615	ASR0243615-316	
300	200	150	270	150	1	130	4,5	ASR0302015	ASR0302015-316	
360	240	150	330	190	1	130	5,0	ASR0362415	ASR0362415-316	
400	300	150	370	250	1	130	8,3	ASR0403015	ASR0403015-316	
	400	210	370	350	1	190	11,2	ASR0404021	ASR0404021-316	
	600	210	370	550	1	190	15,8	ASR0406021	ASR0406021-316	
500	400	210	470	350	2	190	16,0	ASR0504021	ASR0504021-316	
	500	210	470	450	2	190	17,0	ASR0505021	ASR0505021-316	
600	400	210	570	350	2	190	15,8	ASR0604021	ASR0604021-316	
	600	210	570	550	2	190	22,2	ASR0606021	ASR0606021-316	
		300	570	550	2	280	25,2	ASR0606030	ASR0606030-316	
	800	300	570	750	2	280	32,4	ASR0608030	ASR0608030-316	
800	600	210	770	550	2	190	28,6	ASR0806021	ASR0806021-316	
		300	770	550	2	280	32,3	ASR0806030	ASR0806030-316	
	800	300	770	750	2	280	42,0	ASR0808030	ASR0808030-316	
1000	800	300	970	750	1*	280	51,5	ASR1008030	ASR1008030-316	
1200	800	300	1170	750	1*	280	59,5	ASR1208030	ASR1208030-316	
		400	1170	750	1*	380	62,3	ASR1208040	ASR1208040-316	
1400	800	400	1370	750	1*	380	78,1	ASR1408040	ASR1408040-316	

\* 3 point espagnolette locking.

## Dimensions

