

CONNECT AND PROTECT



IP 66 | TYPE 4X, 12, 13 | IK 10



The stainless steel single door wall mounted enclosure range, ASR, with a IP 66 protection degree, is available off the shelf in many different sizes. The risk for component failure, and with that unnecessary downtime, is eliminated as water and dust are prevented from entering the enclosure. This enclosure range is well suited for industries such as food and beverage and pharmaceuticals, as well as almost all other environments, grade dependant.

Material: AISI 304L / AISI 316L pre-grained stainless steel. Body: 1.5 mm. Door for AISI 304L: 1.5 mm / 2 mm for enclosures with a height or width of 600 mm or greater. Door for AISI 316L: 2 mm. Mounting plate: 2 mm galvanized steel.

Body: Folded and seam welded.

Door: Corner formed in one piece. Surface mounted, with 130° opening. Concealed AISI 304 stainless steel hinges with captive pin. Can be mounted to allow left or right hand opening. For AISI 316L, sealing is ensured by an injected one piece silicone gasket. Inner M6 welded studs, to mount door profiles MMDP.

Lock: Eldon customized zamak double-bit 3 mm lock, with 90° movement and anti-vibration mechanism. 1000 mm high enclosures and above have espagnolette three point locking or 3 locks. 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.

Protection: Corresponds with IP 66 | TYPE 4X, 12, 13 | IK 10.

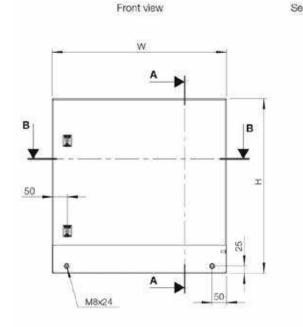
Finish: 400 pre-grained stainless steel.

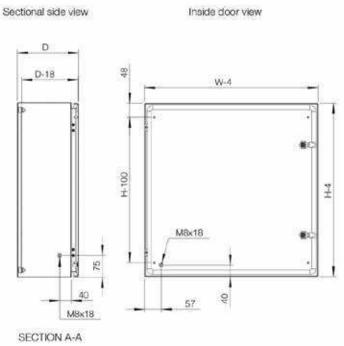
Delivery: Enclosure with door, mounting plate, plastic double-bit 3 mm key, and mounting accessories. Metallic key, for height 1000 mm and above.

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.

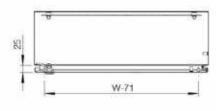


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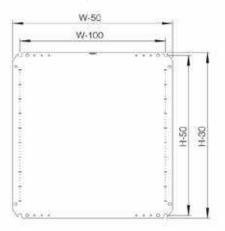


Sectional top view



SECTION B-B

Mounting plate





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With mounting plate

Item no.	N° of locks	Usable depth	Mounting plate dimensions		Enclosure dimensions		
		d	w	h	D	w	н
ASR0242415	1	132	190	210	150	240	240
ASR0302015	1	132	150	270	150	200	300
ASR0302015-316	1	132	150	270	150	200	300
ASR0403015	1	132	250	370	150	300	400
ASR0403021	1	192	250	370	210	300	400
ASR0403021-316	1	192	250	370	210	300	400
ASR0404021	1	192	350	370	210	400	400
ASR0404021-316	1	192	350	370	210	400	400
ASR0406021	1	192	550	370	210	600	400
ASR0406021-316	1	192	550	370	210	600	400
ASR0504021	1	192	350	470	210	400	500
ASR0504021-316	1	192	350	470	210	400	500
ASR0505021	1	192	450	470	210	500	500
ASR0505021-316	1	192	450	470	210	500	500
ASR0604021	2	192	350	570	210	400	600
ASR0604021-316	2	192	350	570	210	400	600
ASR0606021	2	192	550	570	210	600	600
ASR0606021-316	2	192	550	570	210	600	600
ASR0606030	2	282	550	570	300	600	600
ASR0608030	2	282	750	570	300	800	600
ASR0806021	2	192	550	770	210	600	800
ASR0806021-316	2	192	550	770	210	600	800
ASR0806030	2	282	550	770	300	600	800
ASR0808030	2	282	750	770	300	800	800
ASR0808030-316	2	282	750	770	300	800	800
ASR1008030	1*	282	750	970	300	800	1000
ASR1008030-316	1*	282	750	970	300	800	1000
ASR1208030	1*	282	750	1170	300	800	1200
ASR1208030-316	1*	282	750	1170	300	800	1200
ASR1408040	1*	382	750	1370	400	800	1400

* 1000 mm high enclosures and above have espagnolette three point locking or 3 locks.