



# Vishwakarma Enterprises

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## WALL-MOUNT ENCLOSURES - STAINLESS STEEL | M-SERIES & ASR-SERIES - SINGLE DOOR

Manufactured from Type 304 or Type 316 stainless steel



UL 508A Listed, Type 3R, 4, 4X, 12, File No. E61997

NEMA/IEEEMAC Type 3R, 4, 4X, 12, 13  
VDE IP66  
IEC 60529, IP66

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



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

With mounting plate

Enclosure dimensions			Mounting plate dimensions		Usable depth	N° of locks	Item no.
H	W	D	h	w	d		
180	240	150	150	190	132	1	ASR0182415
180	240	150	150	190	132	1	ASR0182415-316
240	240	150	210	190	132	1	ASR0242415
240	240	150	210	190	132	1	ASR0242415-316
240	360	150	210	310	132	1	ASR0243615
240	360	150	210	310	132	1	ASR0243615-316
300	200	150	270	150	132	1	ASR0302015
300	200	150	270	150	132	1	ASR0302015-316
360	240	160	330	190	132	1	ASR0362415
360	240	160	330	190	132	1	ASR0362415-316
400	300	160	370	250	132	1	ASR0403015
400	300	160	370	250	132	1	ASR0403015-316
400	300	210	370	250	192	1	ASR0403021
400	300	210	370	250	192	1	ASR0403021-316
400	400	210	370	350	192	1	ASR0404021
400	400	210	370	350	192	1	ASR0404021-316
400	600	210	370	550	192	1	ASR0406021
400	600	210	370	550	192	1	ASR0406021-316
500	400	210	470	350	192	1	ASR0504021
500	400	210	470	350	192	1	ASR0504021-316
500	500	210	470	450	192	1	ASR0505021
500	500	210	470	450	192	1	ASR0505021-316
600	400	210	570	350	192	2	ASR0604021
600	400	210	570	350	192	2	ASR0604021-316
600	600	210	570	550	192	2	ASR0606021
600	600	210	570	550	192	2	ASR0606021-316
600	600	300	570	550	282	2	ASR0606030
600	600	300	570	550	282	2	ASR0606030-316
600	800	300	570	750	282	2	ASR0608030
600	800	300	570	750	282	2	ASR0608030-316
800	600	210	770	550	192	2	ASR0806021
800	600	210	770	550	192	2	ASR0806021-316
800	600	300	770	550	282	2	ASR0806030
800	600	300	770	550	282	2	ASR0806030-316
800	800	300	770	750	282	2	ASR0808030
800	800	300	770	750	282	2	ASR0808030-316
1000	800	300	970	750	282	1*	ASR1008030
1000	800	300	970	750	282	1*	ASR1008030-316
1200	800	300	1170	750	282	1*	ASR1208030
1200	800	300	1170	750	282	1*	ASR1208030-316
1200	800	400	1170	750	382	1*	ASR1208040
1200	800	400	1170	750	382	1*	ASR1208040-316
1400	800	400	1370	750	382	1*	ASR1408040
1400	800	400	1370	750	382	3	ASR1408040-316

\* 3 point espagnolette locking.

### STANDARD PRODUCT - HINGE COVER

Catalog Number	Material	A x B x C mm
M300300120SSI	SS 304	300 X 300 X 120
M300300120SS6I	SS 316	300 X 300 X 120
M300300150SSI	SS 304	300 X 300 X 150
M300300150SS6I	SS 316	300 X 300 X 150
M400300150SSI	SS 304	400 X 300 X 150
M400300150SS6I	SS 316	400 X 300 X 150
M500400150SSI	SS 304	500 X 400 X 150
M500400150SS6I	SS 316	500 X 400 X 150
M400300210SSI	SS 304	400 X 300 X 210
M400300210SS6I	SS 316	400 X 300 X 210
M400400210SSI	SS 304	400 X 400 X 210
M400400210SS6I	SS 316	400 X 400 X 210
M500400210SSI	SS 304	500 X 400 X 210
M500400210SS6I	SS 316	500 X 400 X 210
M600400210SSI	SS 304	600 X 400 X 210
M600400210SS6I	SS 316	600 X 400 X 210
M700500210SSI	SS 304	700 X 500 X 210
M700500210SS6I	SS 316	700 X 500 X 210
M600600210SSI	SS 304	600 X 600 X 210
M600600210SS6I	SS 316	600 X 600 X 210
M800600210SSI	SS 304	800 X 600 X 210
M800600210SS6I	SS 316	800 X 600 X 210
M800800210SSI	SS 304	800 X 800 X 210
M800800210SS6I	SS 316	800 X 800 X 210
M1000600210SSI	SS 304	1000 X 600 X 210
M1000600210SS6I	SS 316	1000 X 600 X 210
M1000800210SSI	SS 304	1000 X 800 X 210
M1000800210SS6I	SS 316	1000 X 800 X 210
M500400300SSI	SS 304	500 X 400 X 300
M500400300SS6I	SS 316	500 X 400 X 300
M500500300SSI	SS 304	500 X 500 X 300
M500500300SS6I	SS 316	500 X 500 X 300
M600400300SSI	SS 304	600 X 400 X 300
M600400300SS6I	SS 316	600 X 400 X 300
M600600300SSI	SS 304	600 X 600 X 300
M600600300SS6I	SS 316	600 X 600 X 300
M800600300SSI	SS 304	800 X 600 X 300
M800600300SS6I	SS 316	800 X 600 X 300
M800800300SSI	SS 304	800 X 800 X 300
M800800300SS6I	SS 316	800 X 800 X 300
M1000600300SSI	SS 304	1000 X 600 X 300
M1000600300SS6I	SS 316	1000 X 600 X 300
M1000800300SSI	SS 304	1000 X 800 X 300
M1000800300SS6I	SS 316	1000 X 800 X 300
M1200800300SSI	SS 304	1200 X 800 X 300
M1200800300SS6I	SS 316	1200 X 800 X 300
M1000800400SSI	SS 304	1000 X 800 X 400
M1000800400SS6I	SS 316	1000 X 800 X 400
M1200800400SSI	SS 304	1200 X 800 X 400
M1200800400SS6I	SS 316	1200 X 800 X 400

# Wall Mounted Enclosures | Stainless Steel Single door | AFS-SERIES

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



**Material:**  
 AISI 304L / AISI 316L, pre-grained stainless steel.  
 Body: 1.5 mm.  
 Door: 1.5 mm / 2 mm for enclosures with a height of 1000 mm or greater.  
 Mounting plate: 2 mm galvanized steel.

**Body:**  
 The top of the body has an integral sloping roof at an angle of between 8 and 20 degrees, sloping towards the front, giving a 10 mm overhang, to move 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 captive pin. Can be mounted to allow left or right hand opening (Machining is required). For AISI 316L, sealing is ensured by an injected one piece silicone gasket.

**Lock:**  
 Chrome plated double-bit 3 mm lock with 90° movement. Stainless steel lock and other locks available on request.

**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 80 mm and above, are strengthened by folded edges.

**Cable access:**  
 No gland openings as standard.

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

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

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

**Additional information:**  
 In environments known for quick temperature changes, consideration to condensation should be taken. Please see the thermal management section.

With mounting plate



Enclosure dimensions			Mounting plate dimensions		Usable depth	Degree of slope	N° of locks	Item no.
H	W	D	h	w	d			
300	200	155	275	150	135	20°	1	AFS03021
300	200	155	275	150	135	20°	1	AFS03021-316
400	300	155	375	250	135	20°	1	AFS04031
400	300	155	375	250	135	20°	1	AFS04031-316
400	400	210	375	350	190	15°	1	AFS04042
400	400	210	375	350	190	15°	1	AFS04042-316
400	600	210	375	550	190	15°	1	AFS04062
400	600	210	375	550	190	15°	1	AFS04062-316
500	500	210	475	450	190	15°	1	AFS05052
500	500	210	475	450	190	15°	1	AFS05052-316
600	400	210	575	350	190	15°	2	AFS06042
600	400	210	575	350	190	15°	2	AFS06042-316
600	600	210	575	550	190	15°	2	AFS06062
600	600	210	575	550	190	15°	2	AFS06062-316
600	600	300	575	550	280	11°	2	AFS06063
600	600	300	575	550	280	11°	2	AFS06063-316
600	800	300	550	750	280	11°	2	AFS06083
600	800	300	550	750	280	11°	2	AFS06083-316
800	600	210	750	550	190	15°	2	AFS08062
800	600	210	750	550	190	15°	2	AFS08062-316
800	600	300	750	550	280	11°	2	AFS08063
800	600	300	750	550	280	11°	2	AFS08063-316
800	800	210	750	750	190	15°	2	AFS08082
800	800	210	750	750	190	15°	2	AFS08082-316
800	800	300	750	750	280	11°	2	AFS08083
800	800	300	750	750	280	11°	2	AFS08083-316
1000	800	300	950	750	280	11°	3	AFS10083
1000	800	300	950	750	280	15°	3	AFS10083-316
1200	600	300	1150	550	280	11°	3	AFS12063
1200	600	300	1150	750	280	11°	3	AFS12063-316
1200	800	300	1150	750	280	11°	3	AFS12083
1200	800	300	1150	750	280	11°	3	AFS12083-316
1200	800	400	1150	750	380	8°	3	AFS12084
1200	800	400	1150	750	380	8°	3	AFS12084-316
1400	800	400	1350	750	380	8°	3	AFS14084
1400	800	400	1350	750	380	8°	3	AFS14084-316



## STANDARD STAINLESS STEEL PRODUCTS - WITH SCREW COVER - SSTB-SERIES

IP 66 | TYPE 4X, 12 | IK 08



The stainless steel terminal box range, SSTB, with a IP 66 protection degree, is available off the shelf in many different sizes. The SSTB range is well suited for indoor and outdoor environments thanks to its corrosion resistance. Water and dust are prevented from entering the terminal box, thus eliminating the risk for component failure, and with that, unnecessary downtime.

### STANDARD PRODUCT - SCREW COVER

Catalog Number	Material	A x B x C mm	Catalog Number	Material	A x B x C mm
MSC15015080SSI	SS 304	150 X 150 X 80	MSC300200120SSI	SS 304	300 X 200 X 120
MSC15015080SS6I	SS 316	150 X 150 X 80	MSC300200120SS6I	SS 316	300 X 200 X 120
MSC150150120SSI	SS 304	150 X 150 X 120	MSC300200150SSI	SS 304	300 X 200 X 150
MSC150150120SS6I	SS 316	150 X 150 X 120	MSC300200150SS6I	SS 316	300 X 200 X 150
MSC200150120SSI	SS 304	200 X 150 X 120	MSC300250150SSI	SS 304	300 X 250 X 150
MSC200150120SS6I	SS 316	200 X 150 X 120	MSC300250150SS6I	SS 316	300 X 250 X 150
MSC250200120SSI	SS 304	250 X 200 X 120	MSC300300150SSI	SS 304	300 X 300 X 150
MSC250200120SS6I	SS 316	250 X 200 X 120	MSC300300150SS6I	SS 316	300 X 300 X 150

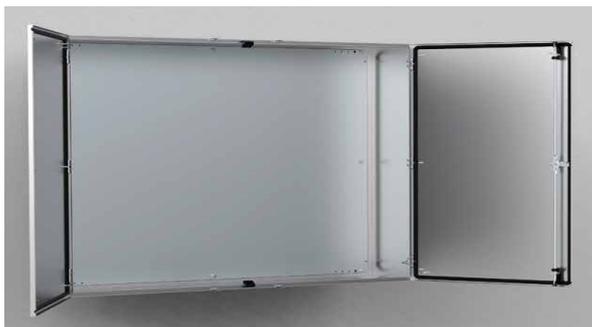
H	W	D	Weight (kg)	Item no.
150	150	80	1.10	SSTB151508
150	150	80	1.10	SSTB151508-316
150	150	120	1.30	SSTB151512
150	150	120	1.30	SSTB151512-316
150	300	80	1.80	SSTB153008
150	300	80	1.80	SSTB153008-316
150	300	120	2.15	SSTB153012
150	300	120	2.15	SSTB153012-316
200	200	80	1.65	SSTB202008
200	200	80	1.65	SSTB202008-316
200	200	120	1.95	SSTB202012
200	200	120	1.90	SSTB202012-316
200	300	80	2.25	SSTB203008
200	300	80	2.25	SSTB203008-316
200	300	120	2.55	SSTB203012
200	300	120	2.55	SSTB203012-316
200	400	80	2.80	SSTB204008
200	400	80	2.80	SSTB204008-316
200	400	120	3.20	SSTB204012
200	400	120	3.15	SSTB204012-316
200	500	120	3.90	SSTB205012
200	500	120	3.90	SSTB205012-316
200	600	120	4.60	SSTB206012
200	600	120	4.55	SSTB206012-316
200	800	120	5.90	SSTB208012
200	800	120	5.90	SSTB208012-316
300	300	80	3.05	SSTB303008
300	300	80	3.05	SSTB303008-316
300	300	120	3.40	SSTB303012
300	300	120	3.45	SSTB303012-316
300	400	120	4.25	SSTB304012
300	400	120	4.30	SSTB304012-316
300	500	120	5.10	SSTB305012
300	500	120	5.10	SSTB305012-316
300	600	120	6.10	SSTB306012
300	600	120	6.10	SSTB306012-316
400	400	120	5.50	SSTB404012
400	400	120	5.40	SSTB404012-316
400	600	120	7.65	SSTB406012
400	600	120	7.55	SSTB406012-316
400	800	120	9.70	SSTB408012
400	800	120	9.70	SSTB408012-316

## WALL-MOUNT ENCLOSURES TWO DOORS - STAINLESS STEEL - M-SERIES & ADR-SERIES

IP55 & IP66 Both the options available -



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



### Enclosure dimensions

H	W	D
1000	1000	300
1000	1000	300
1000	1200	300
1000	1200	300
1200	1200	400
1200	1200	400

### WALL MOUNTING BRACKET KIT - CMFKSS



IP 55 | TYPE 12, 13 | IK 10

With mounting plate

Enclosure dimensions			Mounting plate dimensions		Usable depth	N° of locks	Item no.
H	W	D	h	w	d		
1000	1000	300	970	950	282	1*	ADR1001030
1000	1000	300	970	950	282	1*	ADR1001030-316
1000	1200	300	970	1150	282	1*	ADR1001230
1000	1200	300	970	1150	282	1*	ADR1001230-316
1200	1200	400	1170	1150	382	1*	ADR1201240
1200	1200	400	1170	1150	382	1*	ADR1201240-316

\* 3 point espagnolette locking.