

STAINLESS STEEL WALL MOUNTED ENCLOSURES



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WALL MOUNTED ENCLOSURES

Stainless Steel AISI 304 & AISI 316

Single Door : NEMA 4x





DM COMPACT

DM WALL MOUNTED ENCLOSURE - STAINLESS STEEL (AISI 304)

**Description:**

Wall-Mount / Freestanding with Plinth – Indoor / Outdoor Option (a)
Single Door , Mounting panel included
Standards Compliance: UL 50E and IEC 62208

**Protection Ratings :**

Protection Ratings: UL/cUL Type 1, 3R, 12, 4, 4x - UL File Number E352599 / IP66 (IEC 60 529)
Impact Protection: IK10 according to IEC EN 60529

Door Types:

130° left hand hinged door (reverse is possible), one 1/4 turn latch with screwdriver insert (Door Type A)
130° left hand hinged door (reverse is possible), two 1/4 turn latches with screwdriver insert (Door Type B , C)
130° left hand hinged door (reverse is possible), 3-point latching tool-to-open swing handle with screwdriver insert (Door Type D)

Materials:

Enclosure, Door: AISI 304 Stainless Steel
Lock(s): 1/4 turn latches : ABS Plastic Body, zinc insert
Swing Handle: Zinc + powder coated with zinc insert
Mounting Panel DX51 Galvanized Steel

Surface Finish: Body, Door: Brushed finish

Supply Includes: Enclosure (with wall mounting holes) , Door , Mounting Panel

Options: Wall brackets, grounding cables, and other accessories

(a): For outdoor applications, an Outdoor Canopy is required.

ORDERING CODES - DM Stainless Steel (AISI 304)



A



B



C



D

Height (H)	Width (W)	Depth (D)	Door Type	Product Code	Mon. Panel Size (mm)		Mon.Panel Size (Inch)	
					H	W	H	W
300mm (11.8")	250mm (9.8")	150mm (5.91")	A	DM U252.315-SS4	275	200	10.83	7.87
300mm (11.8")	300mm (11.8")	210mm (8.3")	A	DM U253.321-SS4	275	250	10.83	9.84
400mm (15.7")	300mm (11.8")	210mm (8.3")	B	DM U253.421-SS4	375	250	14.76	9.84
400mm (15.7")	400mm (15.7")	210mm (8.3")	B	DM U254.421-SS4	375	350	14.76	13.78
500mm (19.7")	400mm (15.7")	210mm (8.3")	B	DM U254.521-SS4	475	350	18.7	13.78
500mm (19.7")	500mm (19.7")	300mm (11.8")	B	DM U255.530-SS4	475	450	18.7	17.72
600mm (23.6")	400mm (15.7")	210mm (8.3")	B	DM U254.621-SS4	575	350	22.64	13.78
700mm (27.6")	500mm (19.7")	260mm (10.2")	B	DM U255.726-SS4	675	450	26.57	17.72
800mm (31.5")	600mm (23.6")	300mm (11.8")	B	DM U256.830-SS4	775	550	30.51	21.65
800mm (31.5")	800mm (31.5")	300mm (11.8")	B	DM U258.830-SS4	775	750	30.51	29.53
1000mm (39.4")	600mm (23.6")	300mm (11.8")	C	DM U256.130-SS4	975	550	38.39	21.65
1000mm (39.4")	800mm (31.5")	300mm (11.8")	C	DM U258.130-SS4	975	750	38.39	29.53
1200mm (47.2")	800mm (31.5")	300mm (11.8")	D	DM U258.123-SS4	1,175	750	46.26	29.53

DM WALL MOUNTED ENCLOSURE - STAINLESS STEEL (AISI 316L)

**Description:**

Wall-Mount / Freestanding with Plinth – Indoor / Outdoor Option (a)
Single Door , Mounting panel included
Standards Compliance: UL 50E and IEC 62208

**Protection Ratings :**

Protection Ratings: UL/cUL Type 1, 3R, 12, 4, 4x - UL File Number E352599 / IP66 (IEC 60 529)
Impact Protection: IK10 according to IEC EN 60529

Door Types:

130° left hand hinged door (reverse is possible), one 1/4 turn latch with screwdriver insert (Door Type A)
130° left hand hinged door (reverse is possible), two 1/4 turn latches with screwdriver insert (Door Type B , C)
130° left hand hinged door (reverse is possible), 3-point latching tool-to-open swing handle with screwdriver insert (Door Type D)

Materials:

Enclosure, Door: AISI 316L Stainless Steel
Lock(s): Body and insert AISI 316
Mounting Panel: DX51 Galvanized Steel

Surface Finish:

Body, Door: Brushed finish

Supply Includes: Enclosure (with wall mounting holes) , Door , Mounting Panel

Options: Wall brackets, grounding cables, and other accessories

(a): For outdoor applications, an Outdoor Canopy is required.

ORDERING CODES - DM Stainless Steel (AISI 316L)



A



B



C



D

Height (H)	Width (W)	Depth (D)	Door Type	Product Code	Mon. Panel Size (mm)		Mon.Panel Size (Inch)	
					H	W	H	W
300mm (11.8")	250mm (9.8")	150mm (5.91")	A	DM U252.315-SS6	275	200	10.83	7.87
400mm (15.7")	300mm (11.8")	210mm (8.3")	B	DM U253.421-SS6	375	250	14.76	9.84
400mm (15.7")	400mm (15.7")	210mm (8.3")	B	DM U254.421-SS6	375	350	14.76	13.78
600mm (23.6")	400mm (15.7")	210mm (8.3")	B	DM U254.621-SS6	575	350	22.64	13.78
700mm (27.6")	500mm (19.7")	260mm (10.2")	B	DM U255.726-SS6	675	450	26.57	17.72
800mm (31.5")	600mm (23.6")	300mm (11.8")	B	DM U256.830-SS6	775	550	30.51	21.65
1000mm (39.4")	800mm (31.5")	300mm (11.8")	C	DM U258.130-SS6	975	750	38.39	29.53
1200mm (47.2")	800mm (31.5")	300mm (11.8")	D	DM U258.123-SS6	1,175	750	46.26	29.53



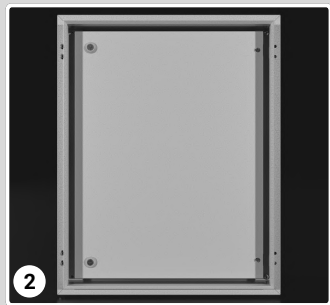
Wall Mounting Bracket (AISI 316)

	Product Code	Description
1	975.001	Wall Mounting Bracket (AISI 316) PU: 4



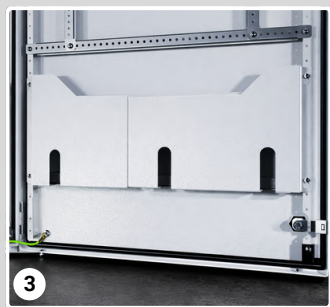
Swing Panel (Carbon Steel , Painted)

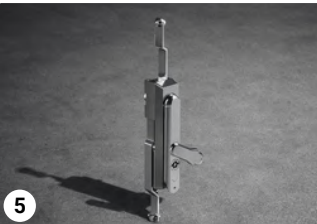
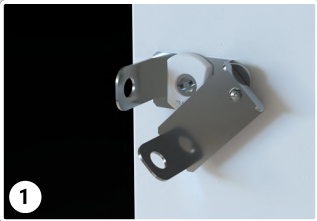
	Product Code	Description
2	975.034	HW : 400x300mm (15.7"x11.8")
2	975.044	HW : 400x400mm (15.7"x15.7")
2	975.045	HW : 500x400mm (19.7"x15.7")
2	975.046	HW : 600x400mm (23.6"x15.7")
2	975.068	HW : 800x600mm (31.5"x23.6")
2	975.610	HW : 1000x600mm (39.4"x23.6")
2	975.810	HW : 1000x800mm (39.4"x31.5")
2	975.812	HW : 1200x800mm (47.2"x31.5")



Metal Plan Pockets (Carbon Steel , Painted)

	Product Code	Description
3	973.442	Single Door W :400,500mm(15.7",19.7") , Double Door W: 1000mm(39.4")
3	973.542	Single Door W :600mm(23.6") , Double Door W: 1200mm(47.2")
3	973.742	Single Door W :800mm (31.5")





Locking

	Product Code	Description
1	950.253	Padlock Hasp for 1/4 turn latches
2	951.263	Slotted Screwdriver Insert (Zinc) for 1/4 turn latch
2	951.260	5mm Double-bit Insert (Zinc) for 1/4 turn latch
2	951.264	Slotted Screwdriver Insert (AISI 316) for 1/4 turn latch
2	951.360	5mm Double-bit Insert (AISI 316) for 1/4 turn latch
3	975.022	1/4 turn latch Stainless Steel (AISI 316L) with screwdriver insert
3	975.020	1/4 turn latch Stainless Steel (AISI 316L) with 5mm Double-bit insert
4	975.103	Swing Handle Lock (Painted Zinc) with screwdriver insert
4	975.100	Swing Handle Lock (Painted Zinc) with 5mm Double-bit insert
5	975.104	Swing Handle Lock Stainless Steel (AISI 316L) with screwdriver insert
5	975.105	Swing Handle Lock Stainless Steel (AISI 316L) with 5mm Double-bit insert
6	952.101	Key 5mm Double-bit

		IP & NEMA ENCLOSURE RATINGS														
		INDOOR USE					OUTDOOR USE									
		IP20	IP22	IP53	IP54		IP24		IP55				IP66		IP67	IP68
		NEMA 1	NEMA 2	NEMA 5	NEMA 12/12 K	NEMA 13	NEMA 3R	NEMA 3RX	NEMA 3	NEMA 3X	NEMA 3S	NEMA 3SX	NEMA 4	NEMA 4X	NEMA 6	NEMA 6P
SOLIDS	Incidental Contact	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Falling Dirt	●	●		●	●	●	●	●	●	●	●	●	●	●	●
	Circulating Dust				●	●							●	●	●	●
	Settling Airborne Dust			●	●	●							●	●	●	●
	Windblown Dust								●	●	●	●				
	Lint			●	●	●										
	Fibers			●	●	●										
	Flyings			●	●	●										
LIQUIDS	Falling Rain						●	●	●	●	●	●	●	●	●	●
	Wind-driven Rain								●	●	●	●	●	●	●	●
	Snow						●	●	●	●	●	●	●	●	●	●
	Sleet						●	●	●	●	●	●	●	●	●	●
	Ice Laden										●					
	Splashing Water												●	●	●	●
	Hose-directed Water												●	●	●	●
	Temporary Submersion														●	●
	Prolonged Submersion															●
CHEMICALS	Seepage of Non-corrosive Liquids				●	●										
	Spraying Non-corrosive Liquids					●										
	Corrosion							●		●		●		●		●

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