



INDUSTRY STANDARDS

NEMA Type 6
IP67 IEC 60529
IK10 Impact Resistant

APPLICATION

SLAYSON's STANDARD WATERPROOF ENCLOSURE provides reliable protection for critical equipment in power, utility, infrastructure, and renewable energy sectors. NEMA 6 certified, it withstands water, dust, and harsh environments – performing fully submerged up to 1.5 metres for 24 hours. Made from corrosion-resistant Stainless Steel Type 316, it's ideal for outdoor, marine, and other demanding waterproof applications.

MODIFICATION AND CUSTOMIZATION

SLAYSON® excels at modifying and customizing all our products to meet your exact specifications. Whether you require, connector through hole cutouts, welded in-place accessories, or a non-standard size. Contact our experienced Engineers about your project specific solution.

SPECIFICATIONS

- NEMA 6 and IP67
- Submersible up to 5 ft / 1.5 mtr - 24 Hours (IEC 60529)
- Corrosion Resistant Salt Spray Test (ASTM B117)
- Stainless Steel Type 316 Fasteners & Hardware
- Trough Collar Sealing Flange
- Seams continuously welded and ground smooth
- Single piece Neoprene Gasket
- Internal Threaded Collar Stud locations for Internal Mount Plate [B]
- High Impact & Crush Resistance (IK10)

MATERIAL

Stainless Steel Type 316 14 gauge | 2.00mm*

CODE

S

FINISH

#4 Surface Finish*

M

*Alternative finish & material options available

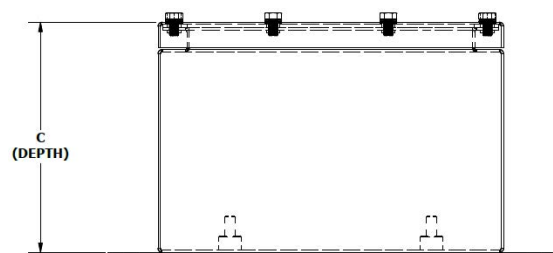
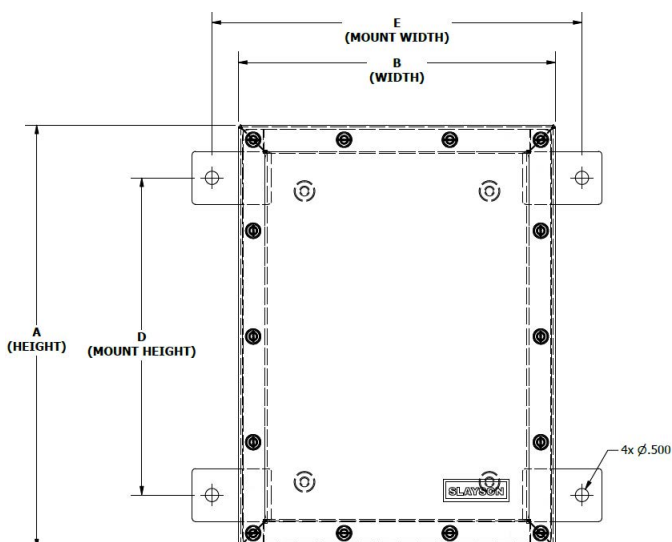
ACCESSORIES

Internal Mount Plate	B
Hinged Lid / Door	H
Optical Window Lid / Door	O
Security Lock Tab	P
Nameplate	N
Captive Lid Fasteners	C
Internal Swing Out Panel	S
Shock & Vibration Mount Kit	V
360° EMC / EMP Shielding Gasket	E
External Grounding Stud	G
Lifting Eye Hooks	L
Raised Floor Mounting Plinths	R
Heavy Duty Gusset mount tabs	T
Lid / Door Stay	D
Access Door (IP66)	A
Pull Handle	U
Document Pocket	M
Welded In-Place Hubs	*
Welded In-Place Studs	*
Cable Glands / Cord grips	*
NPT Cable Glands	*

*Customer Modification Code is required when the Accessory component selected requires any of the following: enclosure cutouts, through holes or penetrations, customer involved design for accessory placement. This code is added in front of the part number by SLAYSON® to provide a unique identifier for customer specific engineering data.

PART NUMBER BUILDER

Customer Mod Code*	Material	Imperial	A Height (in)	B Width (in)	C Depth (in)	Accessory Codes
	G S M I		3 6	3 6	2 0	
	Enclosure Series	Finish	For Non-Standard sizes or to add Optional Accessories use the Part Number Builder to configure the part number.			



	A		B		C		D		E		INTERNAL MOUNT PLATE				
PART NUMBER	Height		Width		Depth		Mount Height		Mount Width		Height		Width		Gauge
	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	
GSMI363620	36	914.4	36	914.4	20	508.0	32	812.8	38	965.2	32	812.8	32	812.8	14
GSMI363616	36	914.4	36	914.4	16	406.4	32	812.8	38	965.2	32	812.8	32	812.8	14
GSMI363612	36	914.4	36	914.4	12	304.8	32	812.8	38	965.2	32	812.8	32	812.8	14
GSMI363020	36	914.4	30	762.0	20	508.0	32	812.8	32	812.8	32	812.8	26	660.4	14
GSMI363016	36	914.4	30	762.0	16	406.4	32	812.8	32	812.8	32	812.8	26	660.4	14
GSMI363012	36	914.4	30	762.0	12	304.8	32	812.8	32	812.8	32	812.8	26	660.4	14
GSMI362420	36	914.4	24	609.6	20	508.0	32	812.8	26	660.4	32	812.8	20	508.0	14
GSMI362416	36	914.4	24	609.6	16	406.4	32	812.8	26	660.4	32	812.8	20	508.0	14
GSMI362412	36	914.4	24	609.6	12	304.8	32	812.8	26	660.4	32	812.8	20	508.0	14
GSMI343416	34	863.6	34	863.6	16	406.4	30	762.0	36	914.4	30	762.0	30	762.0	14
GSMI343412	34	863.6	34	863.6	12	304.8	30	762.0	36	914.4	30	762.0	30	762.0	14
GSMI343410	34	863.6	34	863.6	10	254.0	30	762.0	36	914.4	30	762.0	30	762.0	14
GSMI242816	34	863.6	28	711.2	16	406.4	30	762.0	30	762.0	30	762.0	24	609.6	14
GSMI342812	34	863.6	28	711.2	12	304.8	30	762.0	30	762.0	30	762.0	24	609.6	14
GSMI342810	34	863.6	28	711.2	10	254.0	30	762.0	30	762.0	30	762.0	24	609.6	14
GSMI234216	34	863.6	24	609.6	16	406.4	30	762.0	26	660.4	30	762.0	20	508.0	14
GSMI342412	34	863.6	24	609.6	12	304.8	30	762.0	26	660.4	30	762.0	20	508.0	14
GSMI342410	34	863.6	24	609.6	10	254.0	30	762.0	26	660.4	30	762.0	20	508.0	14
GSMI303016	30	762.0	30	762.0	16	406.4	26	660.4	32	812.8	26	660.4	26	660.4	14
GSMI303012	30	762.0	30	762.0	12	304.8	26	660.4	32	812.8	26	660.4	26	660.4	14
GSMI303010	30	762.0	30	762.0	10	254.0	26	660.4	32	812.8	26	660.4	26	660.4	14
GSMI302416	30	762.0	24	609.6	16	406.4	26	660.4	26	660.4	26	660.4	20	508.0	14
GSMI302412	30	762.0	24	609.6	12	304.8	26	660.4	26	660.4	26	660.4	20	508.0	14
GSMI302410	30	762.0	24	609.6	10	254.0	26	660.4	26	660.4	26	660.4	20	508.0	14
GSMI302016	30	762.0	20	508.0	16	406.4	26	660.4	22	558.8	26	660.4	16	406.4	14
GSMI302012	30	762.0	20	508.0	12	304.8	26	660.4	22	558.8	26	660.4	16	406.4	14
GSMI302010	30	762.0	20	508.0	10	254.0	26	660.4	22	558.8	26	660.4	16	406.4	14
GSMI282816	28	711.2	28	711.2	16	406.4	24	609.6	30	762.0	24	609.6	24	609.6	14
GSMI282812	28	711.2	28	711.2	12	304.8	24	609.6	30	762.0	24	609.6	24	609.6	14
GSMI282810	28	711.2	28	711.2	10	254.0	24	609.6	30	762.0	24	609.6	24	609.6	14
GSMI282216	28	711.2	22	558.8	16	406.4	24	609.6	24	609.6	24	609.6	18	457.2	14
GSMI282212	28	711.2	22	558.8	12	304.8	24	609.6	24	609.6	24	609.6	18	457.2	14
GSMI282210	28	711.2	22	558.8	10	254.0	24	609.6	24	609.6	24	609.6	18	457.2	14
GSMI281812	28	711.2	18	457.2	12	304.8	24	609.6	20	508.0	24	609.6	14	355.6	14
GSMI281810	28	711.2	18	457.2	10	254.0	24	609.6	20	508.0	24	609.6	14	355.6	14
GSMI281808	28	711.2	18	457.2	08	203.2	24	609.6	20	508.0	24	609.6	14	355.6	14
GSMI262612	26	660.4	26	660.4	12	304.8	22	558.8	28	711.2	22	558.8	22	558.8	14
GSMI262610	26	660.4	26	660.4	10	254.0	22	558.8	28	711.2	22	558.8	22	558.8	14
GSMI262608	26	660.4	26	660.4	08	203.2	22	558.8	28	711.2	22	558.8	22	558.8	14
GSMI262012	26	660.4	20	508.0	12	304.8	22	558.8	22	558.8	22	558.8	16	406.4	14
GSMI262010	26	660.4	20	508.0	10	254.0	22	558.8	22	558.8	22	558.8	16	406.4	14
GSMI262008	26	660.4	20	508.0	08	203.2	22	558.8	22	558.8	22	558.8	16	406.4	14
GSMI261612	26	660.4	16	406.4	12	304.8	22	558.8	18	457.2	22	558.8	12	304.8	14
GSMI261610	26	660.4	16	406.4	10	254.0	22	558.8	18	457.2	22	558.8	12	304.8	14
GSMI261608	26	660.4	16	406.4	08	203.2	22	558.8	18	457.2	22	558.8	12	304.8	14
GSMI242412	24	609.6	24	609.6	12	304.8	20	508.0	26	660.4	20	508.0	20	508.0	14
GSMI242410	24	609.6	24	609.6	10	254.0	20	508.0	26	660.4	20	508.0	20	508.0	14
GSMI242408	24	609.6	24	609.6	08	203.2	20	508.0	26	660.4	20	508.0	20	508.0	14
GSMI241812	24	609.6	18	457.2	12	304.8	20	508.0	20	508.0	20	508.0	14	355.6	14
GSMI241810	24	609.6	18	457.2	10	254.0	20	508.0	20	508.0	20	508.0	14	355.6	14
GSMI241808	24	609.6	18	457.2	08	203.2	20	508.0	20	508.0	20	508.0	14	355.6	14
GSMI241412	24	609.6	14	355.6	12	304.8	20	508.0	16	406.4	20	508.0	10	254.0	14
GSMI241410	24	609.6	14	355.6	10	254.0	20	508.0	16	406.4	20	508.0	10	254.0	14
GSMI241408	24	609.6	14	355.6	08	203.2	20	508.0	16	406.4	20	508.0	10	254.0	14