



INDUSTRY STANDARDS

NEMA Type 6
IP67 IEC 60529
IK10 Impact Resistant

APPLICATION

SLAYSON's COMPACT 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

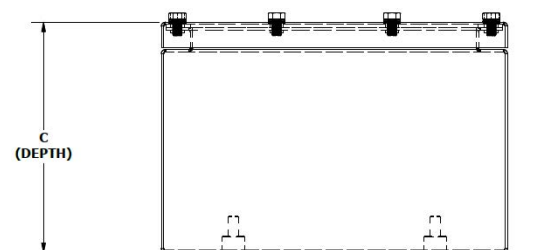
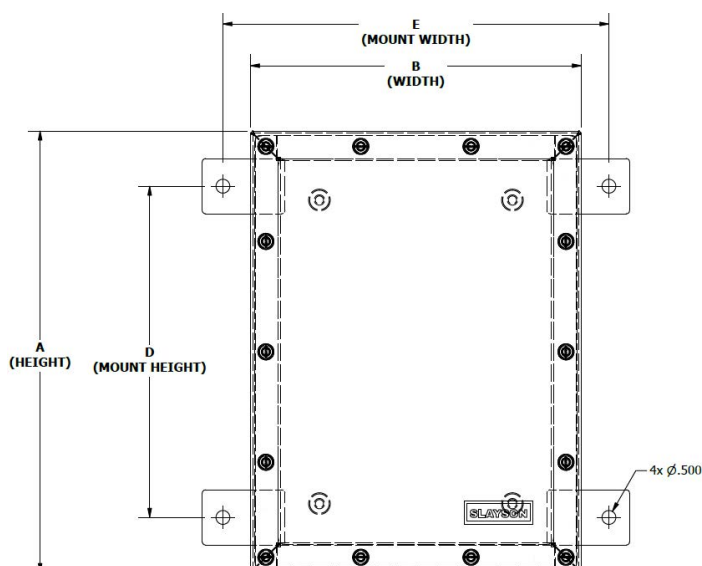
Internal Mount Plate	B
Hinged Lid / Door	H
Optical Window Lid / Door	O
Security Lock Tab	P
Nameplate	N
Captive Lid Fasteners	C
Internal Swing Out Panel	S
Shock & Vibration Mount Kit	V
360° EMC / EMP Shielding Gasket	E
External Grounding Stud	G
Lifting Eye Hooks	L
Raised Floor Mounting Plinths	R
Heavy 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	2 0	2 0	1 2			
		Enclosure Series	Finish			For Non-Standard sizes or to add Optional Accessories use the Part Number Builder to configure the part number.					

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	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	
GSMI222216	22	558.8	22	558.8	16	406.4	18	457.2	24	609.6	18	457.2	18	457.2	14
GSMI222212	22	558.8	22	558.8	12	304.8	18	457.2	24	609.6	18	457.2	18	457.2	14
GSMI222210	22	558.8	22	558.8	10	254.0	18	457.2	24	609.6	18	457.2	18	457.2	14
GSMI222208	22	558.8	22	558.8	08	203.2	18	457.2	24	609.6	18	457.2	18	457.2	14
GSMI221612	22	558.8	16	406.4	12	304.8	18	457.2	18	457.2	18	457.2	12	304.8	14
GSMI221610	22	558.8	16	406.4	10	254.0	18	457.2	18	457.2	18	457.2	12	304.8	14
GSMI221608	22	558.8	16	406.4	08	203.2	18	457.2	18	457.2	18	457.2	12	304.8	14
GSMI221606	22	558.8	16	406.4	06	152.4	18	457.2	18	457.2	18	457.2	12	304.8	14
GSMI221210	22	558.8	12	304.8	10	254.0	18	457.2	14	355.6	18	457.2	08	203.2	14
GSMI221208	22	558.8	12	304.8	08	203.2	18	457.2	14	355.6	18	457.2	08	203.2	14
GSMI221206	22	558.8	12	304.8	06	152.4	18	457.2	14	355.6	18	457.2	08	203.2	14
GSMI202016	20	508.0	20	508.0	16	406.4	16	406.4	22	558.8	16	406.4	16	406.4	14
GSMI202012	20	508.0	20	508.0	12	304.8	16	406.4	22	558.8	16	406.4	16	406.4	14
GSMI202008	20	508.0	20	508.0	08	203.2	16	406.4	22	558.8	16	406.4	16	406.4	14
GSMI202006	20	508.0	20	508.0	06	152.4	16	406.4	22	558.8	16	406.4	16	406.4	14
GSMI201412	20	508.0	14	355.6	12	304.8	16	406.4	16	406.4	16	406.4	10	254.0	14
GSMI201410	20	508.0	14	355.6	10	254.0	16	406.4	16	406.4	16	406.4	10	254.0	14
GSMI201408	20	508.0	14	355.6	08	203.2	16	406.4	16	406.4	16	406.4	10	254.0	14
GSMI201406	20	508.0	14	355.6	06	152.4	16	406.4	16	406.4	16	406.4	10	254.0	14
GSMI201210	20	508.0	12	304.8	10	254.0	16	406.4	14	355.6	16	406.4	08	203.2	14
GSMI201208	20	508.0	12	304.8	08	203.2	16	406.4	14	355.6	16	406.4	08	203.2	14
GSMI201206	20	508.0	12	304.8	06	152.4	16	406.4	14	355.6	16	406.4	08	203.2	14
GSMI181814	18	457.2	18	457.2	14	355.6	14	355.6	20	508.0	14	355.6	14	355.6	14
GSMI181812	18	457.2	18	457.2	12	304.8	14	355.6	20	508.0	14	355.6	14	355.6	14
GSMI181808	18	457.2	18	457.2	08	203.2	14	355.6	20	508.0	14	355.6	14	355.6	14
GSMI181806	18	457.2	18	457.2	06	152.4	14	355.6	20	508.0	14	355.6	14	355.6	14
GSMI181412	18	457.2	14	355.6	12	304.8	14	355.6	16	406.4	14	355.6	10	254.0	14
GSMI181410	18	457.2	14	355.6	10	254.0	14	355.6	16	406.4	14	355.6	10	254.0	14
GSMI181408	18	457.2	14	355.6	08	203.2	14	355.6	16	406.4	14	355.6	10	254.0	14
GSMI181406	18	457.2	14	355.6	06	152.4	14	355.6	16	406.4	14	355.6	10	254.0	14
GSMI181210	18	457.2	12	304.8	10	254.0	14	355.6	14	355.6	14	355.6	08	203.2	14
GSMI181208	18	457.2	12	304.8	08	203.2	14	355.6	14	355.6	14	355.6	08	203.2	14
GSMI181206	18	457.2	12	304.8	06	152.4	14	355.6	14	355.6	14	355.6	08	203.2	14
GSMI161612	16	406.4	16	406.4	12	304.8	12	304.8	18	457.2	12	304.8	12	304.8	14
GSMI161610	16	406.4	16	406.4	10	254.0	12	304.8	18	457.2	12	304.8	12	304.8	14
GSMI161608	16	406.4	16	406.4	08	203.2	12	304.8	18	457.2	12	304.8	12	304.8	14
GSMI161606	16	406.4	16	406.4	06	152.4	12	304.8	18	457.2	12	304.8	12	304.8	14
GSMI161412	16	406.4	14	355.6	12	304.8	12	304.8	16	406.4	12	304.8	10	254.0	14
GSMI161410	16	406.4	14	355.6	10	254.0	12	304.8	16	406.4	12	304.8	10	254.0	14
GSMI161408	16	406.4	14	355.6	08	203.2	12	304.8	16	406.4	12	304.8	10	254.0	14
GSMI161406	16	406.4	14	355.6	06	152.4	12	304.8	16	406.4	12	304.8	10	254.0	14
GSMI161210	16	406.4	12	304.8	10	254.0	12	304.8	14	355.6	12	304.8	08	203.2	14
GSMI161208	16	406.4	12	304.8	08	203.2	12	304.8	14	355.6	12	304.8	08	203.2	14
GSMI161206	16	406.4	12	304.8	06	152.4	12	304.8	14	355.6	12	304.8	08	203.2	14
GSMI141412	14	355.6	14	355.6	12	304.8	10	254.0	16	406.4	10	254.0	10	254.0	14
GSMI141410	14	355.6	14	355.6	10	254.0	10	254.0	16	406.4	10	254.0	10	254.0	14
GSMI141408	14	355.6	14	355.6	08	203.2	10	254.0	16	406.4	10	254.0	10	254.0	14
GSMI141406	14	355.6	14	355.6	06	152.4	10	254.0	16	406.4	10	254.0	10	254.0	14
GSMI141210	14	355.6	12	304.8	10	254.0	10	254.0	14	355.6	10	254.0	08	203.2	14
GSMI141208	14	355.6	12	304.8	08	203.2	10	254.0	14	355.6	10	254.0	08	203.2	14
GSMI141206	14	355.6	12	304.8	06	152.4	10	254.0	14	355.6	10	254.0	08	203.2	14
GSMI121210	12	304.8	12	304.8	10	254.0	08	203.2	14	355.6	08	203.2	08	203.2	14
GSMI121208	12	304.8	12	304.8	08	203.2	08	203.2	14	355.6	08	203.2	08	203.2	14
GSMI121206	12	304.8	12	304.8	06	152.4	08	203.2	14	355.6	08	203.2	08	203.2	14
GSMI121008	12	304.8	10	254.0	08	203.2	08	203.2	12	304.8	08	203.2	06	152.4	14
GSMI121006	12	304.8	10	254.0	06	152.4	08	203.2	12	304.8	08	203.2	06	152.4	14