SLAYSON® COMPACT WATERPROOF ENCLOSURE

EnviroMax™



INDUSTRY STANDARDS

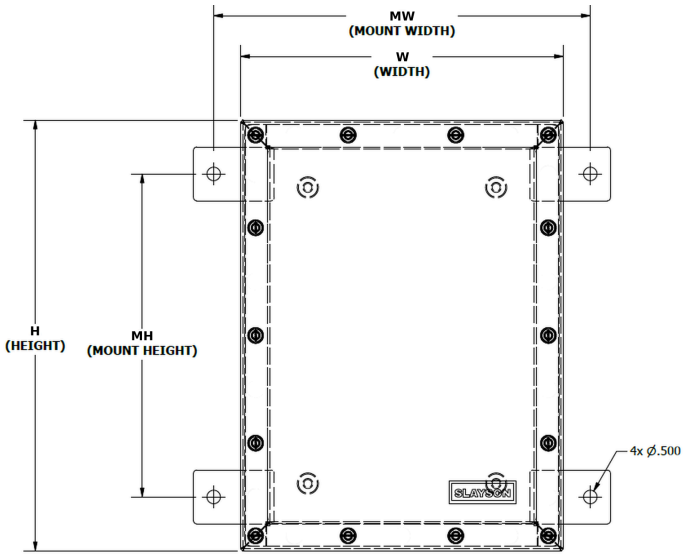
NEMA Type 6, IP67 IEC 60529
IK10 Impact Resistant

APPLICATION

SLAYSON's EnviroMax™ 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 meters for 24 hours. Ideal for outdoor, marine, and other demanding waterproof applications.

MODIFICATION & CUSTOMIZATION

SLAYSON® excels at modifying and customizing all our products to meet your exact specifications. Whether you require custom engraving and decals, connector through-hole cutouts, welded in-place accessories, or a non-standard size, contact our experienced engineers to discuss 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	CODE
Aluminum 0.080" | 2.00mm	A

FINISH	
Marine Grade Powdercoat - Gray ANSI 61, RAL 7001*	G

*Alternative finish & material options available

ACCESSORIES

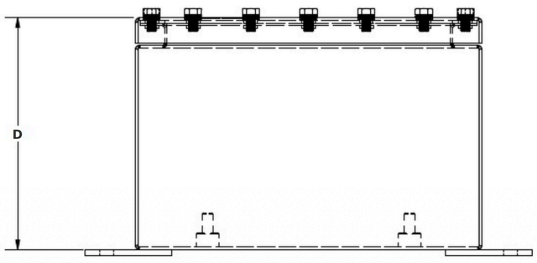
Internal Mount Plate	B
Hinged Lid / Door	H
Optical Window Lid / Door	O
Security Lock Tab	P
Nameplate	N
Captive Lid Fasteners	C
Internal Swing Out Panel	S
Shock & Vibration Mount Kit	V
360° EMC / EMP Shielding Gasket	E
External Grounding Stud	G
Lifting Eye Hooks	L
Raised Floor Mounting Plinths	R
Heavy 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	H Height (cm)		W Width (cm)		D Depth (cm)		Accessory Codes		
		–	G	A	G	5	5	5	5	4	0			
			Enclosure Series		Finish	For Non-Standard sizes or to add Optional Accessories use the Part Number Builder to configure the part number.								

*Generated by SLAYSON Engineering for customer specific modifications



SLAYSON®

COMPACT WATERPROOF ENCLOSURE

EnviroMax™

PART NUMBER	H		W		D		MH		MW		INTERNAL MOUNT PLATE				Gauge mm
	Height		Width		Depth		Mount Height		Mount Width		Height		Width		
	cm	mm	cm	mm	cm	mm	cm	mm	cm	mm	cm	mm	cm	mm	
GAG555540	55	550.0	55	550.0	40	400.0	45	450.0	60	600.0	45	450.0	45	450.0	2.00
GAG555530	55	550.0	55	550.0	30	300.0	45	450.0	60	600.0	45	450.0	45	450.0	2.00
GAG555525	55	550.0	55	550.0	25	250.0	45	450.0	60	600.0	45	450.0	45	450.0	2.00
GAG555520	55	550.0	55	550.0	20	200.0	45	450.0	60	600.0	45	450.0	45	450.0	2.00
GAG554030	55	550.0	40	400.0	30	300.0	45	450.0	45	450.0	45	450.0	30	300.0	2.00
GAG554025	55	550.0	40	400.0	25	250.0	45	450.0	45	450.0	45	450.0	30	300.0	2.00
GAG554020	55	550.0	40	400.0	20	200.0	45	450.0	45	450.0	45	450.0	30	300.0	2.00
GAG554015	55	550.0	40	400.0	15	150.0	45	450.0	45	450.0	45	450.0	30	300.0	2.00
GAG553025	55	550.0	30	300.0	25	250.0	45	450.0	35	350.0	45	450.0	20	200.0	2.00
GAG553020	55	550.0	30	300.0	20	200.0	45	450.0	35	350.0	45	450.0	20	200.0	2.00
GAG553015	55	550.0	30	300.0	15	150.0	45	450.0	35	350.0	45	450.0	20	200.0	2.00
GAG505040	50	500.0	50	500.0	40	400.0	40	400.0	55	550.0	40	400.0	40	400.0	2.00
GAG505030	50	500.0	50	500.0	30	300.0	40	400.0	55	550.0	40	400.0	40	400.0	2.00
GAG505020	50	500.0	50	500.0	20	200.0	40	400.0	55	550.0	40	400.0	40	400.0	2.00
GAG505015	50	500.0	50	500.0	15	150.0	40	400.0	55	550.0	40	400.0	40	400.0	2.00
GAG503530	50	500.0	35	350.0	30	300.0	40	400.0	40	400.0	40	400.0	25	250.0	2.00
GAG503525	50	500.0	35	350.0	25	250.0	40	400.0	40	400.0	40	400.0	25	250.0	2.00
GAG503520	50	500.0	35	350.0	20	200.0	40	400.0	40	400.0	40	400.0	25	250.0	2.00
GAG503515	50	500.0	35	350.0	15	150.0	40	400.0	40	400.0	40	400.0	25	250.0	2.00
GAG503025	50	500.0	30	300.0	25	250.0	40	400.0	35	350.0	40	400.0	20	200.0	2.00
GAG503020	50	500.0	30	300.0	20	200.0	40	400.0	35	350.0	40	400.0	20	200.0	2.00
GAG503015	50	500.0	30	300.0	15	150.0	40	400.0	35	350.0	40	400.0	20	200.0	2.00
GAG454535	45	450.0	45	450.0	35	350.0	35	350.0	50	500.0	35	350.0	35	350.0	2.00
GAG454530	45	450.0	45	450.0	30	300.0	35	350.0	50	500.0	35	350.0	35	350.0	2.00
GAG454520	45	450.0	45	450.0	20	200.0	35	350.0	50	500.0	35	350.0	35	350.0	2.00
GAG454515	45	450.0	45	450.0	15	150.0	35	350.0	50	500.0	35	350.0	35	350.0	2.00
GAG453530	45	450.0	35	350.0	30	300.0	35	350.0	40	400.0	35	350.0	25	250.0	2.00
GAG453525	45	450.0	35	350.0	25	250.0	35	350.0	40	400.0	35	350.0	25	250.0	2.00
GAG453520	45	450.0	35	350.0	20	200.0	35	350.0	40	400.0	35	350.0	25	250.0	2.00
GAG453515	45	450.0	35	350.0	15	150.0	35	350.0	40	400.0	35	350.0	25	250.0	2.00
GAG453025	45	450.0	30	300.0	25	250.0	35	350.0	35	350.0	35	350.0	20	200.0	2.00
GAG453020	45	450.0	30	300.0	20	200.0	35	350.0	35	350.0	35	350.0	20	200.0	2.00
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GAG404025	40	400.0	40	400.0	25	250.0	30	300.0	45	450.0	30	300.0	30	300.0	2.00
GAG404020	40	400.0	40	400.0	20	200.0	30	300.0	45	450.0	30	300.0	30	300.0	2.00
GAG404015	40	400.0	40	400.0	15	150.0	30	300.0	45	450.0	30	300.0	30	300.0	2.00
GAG403530	40	400.0	35	350.0	30	300.0	30	300.0	40	400.0	30	300.0	25	250.0	2.00
GAG403525	40	400.0	35	350.0	25	250.0	30	300.0	40	400.0	30	300.0	25	250.0	2.00
GAG403520	40	400.0	35	350.0	20	200.0	30	300.0	40	400.0	30	300.0	25	250.0	2.00
GAG403515	40	400.0	35	350.0	15	150.0	30	300.0	40	400.0	30	300.0	25	250.0	2.00
GAG403025	40	400.0	30	300.0	25	250.0	30	300.0	35	350.0	30	300.0	20	200.0	2.00
GAG403020	40	400.0	30	300.0	20	200.0	30	300.0	35	350.0	30	300.0	20	200.0	2.00
GAG403015	40	400.0	30	300.0	15	150.0	30	300.0	35	350.0	30	300.0	20	200.0	2.00
GAG353530	35	350.0	35	350.0	30	300.0	25	250.0	40	400.0	25	250.0	25	250.0	2.00
GAG353525	35	350.0	35	350.0	25	250.0	25	250.0	40	400.0	25	250.0	25	250.0	2.00
GAG353520	35	350.0	35	350.0	20	200.0	25	250.0	40	400.0	25	250.0	25	250.0	2.00
GAG353515	35	350.0	35	350.0	15	150.0	25	250.0	40	400.0	25	250.0	25	250.0	2.00
GAG353025	35	350.0	30	300.0	25	250.0	25	250.0	35	350.0	25	250.0	20	200.0	2.00
GAG353020	35	350.0	30	300.0	20	200.0	25	250.0	35	350.0	25	250.0	20	200.0	2.00
GAG353015	35	350.0	30	300.0	15	150.0	25	250.0	35	350.0	25	250.0	20	200.0	2.00
GAG303025	30	300.0	30	300.0	25	250.0	20	200.0	35	350.0	20	200.0	20	200.0	2.00
GAG303020	30	300.0	30	300.0	20	200.0	20	200.0	35	350.0	20	200.0	20	200.0	2.00
GAG303015	30	300.0	30	300.0	15	150.0	20	200.0	35	350.0	20	200.0	20	200.0	2.00
GAG302520	30	300.0	25	250.0	20	200.0	20	200.0	30	300.0	20	200.0	15	150.0	2.00
GAG302515	30	300.0	25	250.0	15	150.0	20	200.0	30	300.0	20	200.0	15	150.0	2.00