



INDUSTRY STANDARDS

NEMA Type 6, 6P
IP67/68 IEC 60529
IK10 Impact Resistant

APPLICATION

The SUBMERSIBLE JUNCTION BOX is the staple for power utility, infrastructure and renewal energy companies to protect vital cable connections and electrical hardware underground or above ground against ingress of water and dust. SLAYSON's SUBMERSIBLE JUNCTION BOX range of enclosures and accessories delivers a reliable enclosures system to meet all industry environmental challenges.

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 6P and IP68
- Submersible up to 15 ft / 5 mtr (IEC 60529)
- Corrosion Resistant Salt Spray Test (ASTM B117)
- Manufactured from 14 gauge Stainless Steel Type 316
- 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

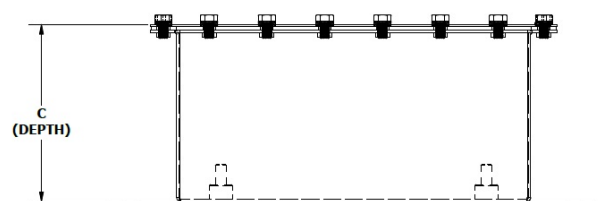
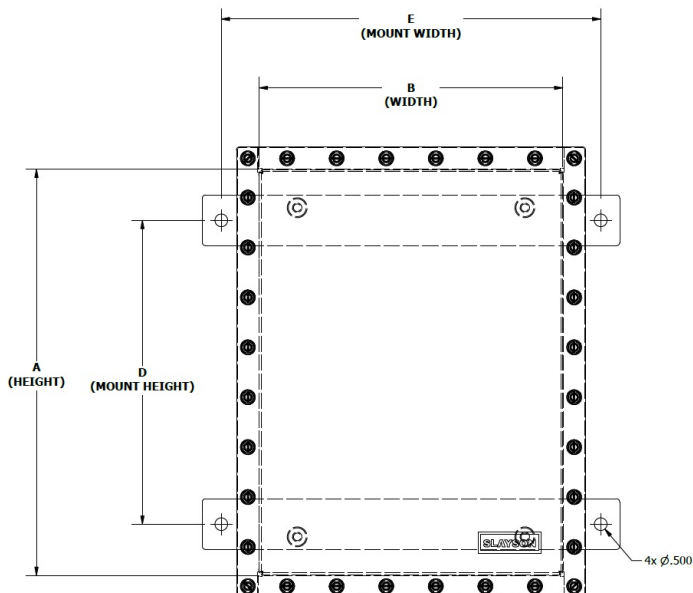
Internal Mount Plate	B
Hinged Lid / Door	H
Optical Window Lid / Door	O
Security Lock Tab	P
Nameplate	N
Captive Lid Fasteners	C
Internal Swing Out Panel	S
Shock & Vibration Mount Kit	V
360° EMC / EMP Shielding Gasket	E
External Grounding Stud	G
Lifting Eye Hooks	L
Raised Floor Mounting Plinths	R
Heavy 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 (cm)	B Width (cm)	C Depth (cm)	Accessory Codes
	J S	M I	1 8	1 8	1 4	
	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	
JSMI181814	18	457.2	18	457.2	14	355.6	14	355.6	21	533.4	16	406.4	16	406.4	14
JSMI181812	18	457.2	18	457.2	12	304.8	14	355.6	21	533.4	16	406.4	16	406.4	14
JSMI181810	18	457.2	18	457.2	10	254.0	14	355.6	21	533.4	16	406.4	16	406.4	14
JSMI181808	18	457.2	18	457.2	08	203.2	14	355.6	21	533.4	16	406.4	16	406.4	14
JSMI181806	18	457.2	18	457.2	06	152.4	14	355.6	21	533.4	16	406.4	16	406.4	14
JSMI181412	18	457.2	14	355.6	12	304.8	14	355.6	17	431.8	16	406.4	12	304.8	14
JSMI181410	18	457.2	14	355.6	10	254.0	14	355.6	17	431.8	16	406.4	12	304.8	14
JSMI181408	18	457.2	14	355.6	08	203.2	14	355.6	17	431.8	16	406.4	12	304.8	14
JSMI181406	18	457.2	14	355.6	06	152.4	14	355.6	17	431.8	16	406.4	12	304.8	14
JSMI181210	18	457.2	12	304.8	10	254.0	14	355.6	15	381.0	16	406.4	10	254.0	14
JSMI181208	18	457.2	12	304.8	08	203.2	14	355.6	15	381.0	16	406.4	10	254.0	14
JSMI181206	18	457.2	12	304.8	06	152.4	14	355.6	15	381.0	16	406.4	10	254.0	14
JSMI161612	16	406.4	16	406.4	12	304.8	12	304.8	19	482.6	14	355.6	14	355.6	14
JSMI161610	16	406.4	16	406.4	10	254.0	12	304.8	19	482.6	14	355.6	14	355.6	14
JSMI161608	16	406.4	16	406.4	08	203.2	12	304.8	19	482.6	14	355.6	14	355.6	14
JSMI161606	16	406.4	16	406.4	06	152.4	12	304.8	19	482.6	14	355.6	14	355.6	14
JSMI161412	16	406.4	14	355.6	12	304.8	12	304.8	17	431.8	14	355.6	12	304.8	14
JSMI161410	16	406.4	14	355.6	10	254.0	12	304.8	17	431.8	14	355.6	12	304.8	14
JSMI161408	16	406.4	14	355.6	08	203.2	12	304.8	17	431.8	14	355.6	12	304.8	14
JSMI161406	16	406.4	14	355.6	06	152.4	12	304.8	17	431.8	14	355.6	12	304.8	14
JSMI161210	16	406.4	12	304.8	10	254.0	12	304.8	15	381.0	14	355.6	10	254.0	14
JSMI161208	16	406.4	12	304.8	08	203.2	12	304.8	15	381.0	14	355.6	10	254.0	14
JSMI161206	16	406.4	12	304.8	06	152.4	12	304.8	15	381.0	14	355.6	10	254.0	14
JSMI141412	14	355.6	14	355.6	12	304.8	10	254.0	17	431.8	12	304.8	12	304.8	14
JSMI141410	14	355.6	14	355.6	10	254.0	10	254.0	17	431.8	12	304.8	12	304.8	14
JSMI141408	14	355.6	14	355.6	08	203.2	10	254.0	17	431.8	12	304.8	12	304.8	14
JSMI141406	14	355.6	14	355.6	06	152.4	10	254.0	17	431.8	12	304.8	12	304.8	14
JSMI141210	14	355.6	12	304.8	10	254.0	10	254.0	15	381.0	12	304.8	10	254.0	14
JSMI141208	14	355.6	12	304.8	08	203.2	10	254.0	15	381.0	12	304.8	10	254.0	14
JSMI141206	14	355.6	12	304.8	06	152.4	10	254.0	15	381.0	12	304.8	10	254.0	14
JSMI121210	12	304.8	12	304.8	10	254.0	08	203.2	15	381.0	10	254.0	10	254.0	14
JSMI121208	12	304.8	12	304.8	08	203.2	08	203.2	15	381.0	10	254.0	10	254.0	14
JSMI121206	12	304.8	12	304.8	06	152.4	08	203.2	15	381.0	10	254.0	10	254.0	14
JSMI121008	12	304.8	10	254.0	08	203.2	08	203.2	13	330.2	10	254.0	08	203.2	14
JSMI121006	12	304.8	10	254.0	06	152.4	08	203.2	13	330.2	10	254.0	08	203.2	14
JSMI101008	10	254.0	10	254.0	08	203.2	06	152.4	13	330.2	08	203.2	08	203.2	14
JSMI101006	10	254.0	10	254.0	06	152.4	06	152.4	13	330.2	08	203.2	08	203.2	14
JSMI101004	10	254.0	10	254.0	04	101.6	06	152.4	13	330.2	08	203.2	08	203.2	14
JSMI100806	10	254.0	08	203.2	06	152.4	06	152.4	11	279.4	08	203.2	06	152.4	14
JSMI100804	10	254.0	08	203.2	04	101.6	06	152.4	11	279.4	08	203.2	06	152.4	14