



INDUSTRY STANDARDS

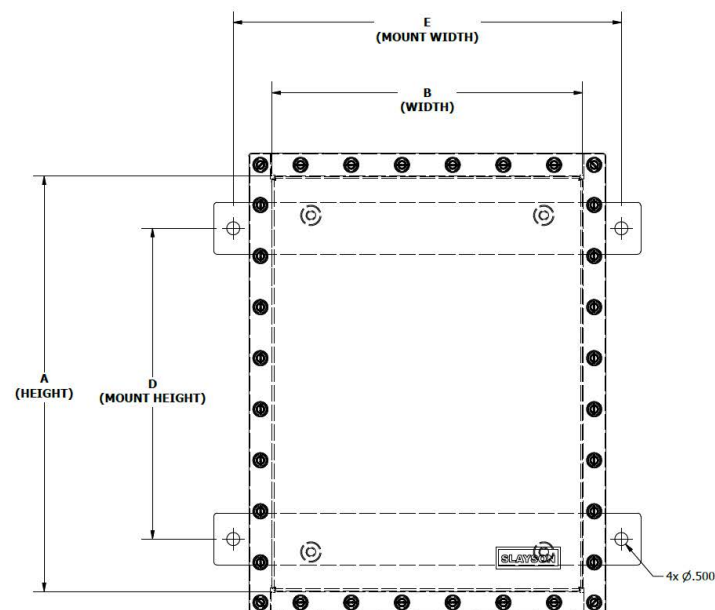
NEMA Type 6, 6P
IP67/68 IEC 60529
IK10 Impact Resistant

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 enclosure 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

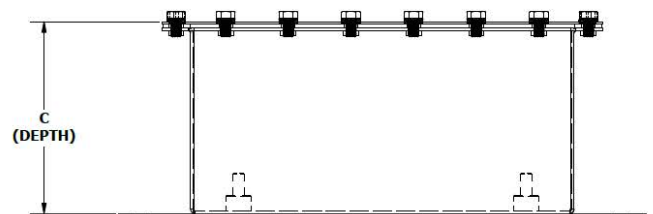
ACCESSORIES

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		4	5	4	5	3	5			
		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 mm
	cm	mm	cm	mm	cm	mm	cm	mm	cm	mm	cm	mm	cm	mm	
JSM454535	45	450.0	45	450.0	35	350.0	55	550.0	52	520.0	40	400.0	40	400.0	2.00
JSM454530	45	450.0	45	450.0	30	300.0	55	550.0	52	520.0	40	400.0	40	400.0	2.00
JSM454520	45	450.0	45	450.0	20	200.0	55	550.0	52	520.0	40	400.0	40	400.0	2.00
JSM454515	45	450.0	45	450.0	15	150.0	55	550.0	52	520.0	40	400.0	40	400.0	2.00
JSM453530	45	450.0	35	350.0	30	300.0	55	550.0	42	420.0	40	400.0	30	300.0	2.00
JSM453525	45	450.0	35	350.0	25	250.0	55	550.0	42	420.0	40	400.0	30	300.0	2.00
JSM453520	45	450.0	35	350.0	20	200.0	55	550.0	42	420.0	40	400.0	30	300.0	2.00
JSM453515	45	450.0	35	350.0	15	150.0	55	550.0	42	420.0	40	400.0	30	300.0	2.00
JSM453025	45	450.0	30	300.0	25	250.0	55	550.0	37	370.0	40	400.0	25	250.0	2.00
JSM453020	45	450.0	30	300.0	20	200.0	55	550.0	37	370.0	40	400.0	25	250.0	2.00
JSM453015	45	450.0	30	300.0	15	150.0	55	550.0	37	370.0	40	400.0	25	250.0	2.00
JSM404030	45	400.0	40	400.0	30	300.0	50	500.0	47	470.0	35	350.0	35	350.0	2.00
JSM404025	40	400.0	40	400.0	25	250.0	50	500.0	47	470.0	35	350.0	35	350.0	2.00
JSM404020	40	400.0	40	400.0	20	200.0	50	500.0	47	470.0	35	350.0	35	350.0	2.00
JSM404015	40	400.0	40	400.0	15	150.0	50	500.0	47	470.0	35	350.0	35	350.0	2.00
JSM403530	40	400.0	35	350.0	30	300.0	50	500.0	42	420.0	35	350.0	30	300.0	2.00
JSM403525	40	400.0	35	350.0	25	250.0	50	500.0	42	420.0	35	350.0	30	300.0	2.00
JSM403520	40	400.0	35	350.0	20	200.0	50	500.0	42	420.0	35	350.0	30	300.0	2.00
JSM403515	40	400.0	35	350.0	15	150.0	50	500.0	42	420.0	35	350.0	30	300.0	2.00
JSM403025	40	400.0	30	300.0	25	250.0	50	500.0	37	370.0	35	350.0	25	250.0	2.00
JSM403020	40	400.0	30	300.0	20	200.0	50	500.0	37	370.0	35	350.0	25	250.0	2.00
JSM403015	40	400.0	30	300.0	15	150.0	50	500.0	37	370.0	35	350.0	25	250.0	2.00
JSM353530	40	350.0	35	350.0	30	300.0	45	450.0	42	420.0	30	300.0	30	300.0	2.00
JSM353525	35	350.0	35	350.0	25	250.0	45	450.0	42	420.0	30	300.0	30	300.0	2.00
JSM353520	35	350.0	35	350.0	20	200.0	45	450.0	42	420.0	30	300.0	30	300.0	2.00
JSM353515	35	350.0	35	350.0	15	150.0	45	450.0	42	420.0	30	300.0	30	300.0	2.00
JSM353025	35	350.0	30	300.0	25	250.0	45	450.0	37	370.0	30	300.0	25	250.0	2.00
JSM353020	35	350.0	30	300.0	20	200.0	45	450.0	37	370.0	30	300.0	25	250.0	2.00
JSM353015	35	350.0	30	300.0	15	150.0	45	450.0	37	370.0	30	300.0	25	250.0	2.00
JSM303025	35	300.0	30	300.0	25	250.0	40	400.0	37	370.0	25	250.0	25	250.0	2.00
JSM303020	30	300.0	30	300.0	20	200.0	40	400.0	37	370.0	25	250.0	25	250.0	2.00
JSM303015	30	300.0	30	300.0	15	150.0	40	400.0	37	370.0	25	250.0	25	250.0	2.00
JSM302520	30	300.0	25	250.0	20	200.0	40	400.0	32	320.0	25	250.0	20	200.0	2.00
JSM302515	30	300.0	25	250.0	15	150.0	40	400.0	32	320.0	25	250.0	20	200.0	2.00
JSM252520	30	250.0	25	250.0	20	200.0	35	350.0	32	320.0	20	200.0	20	200.0	2.00
JSM252515	25	250.0	25	250.0	15	150.0	35	350.0	32	320.0	20	200.0	20	200.0	2.00
JSM252510	25	250.0	25	250.0	10	100.0	35	350.0	32	320.0	20	200.0	20	200.0	2.00
JSM252015	25	250.0	20	200.0	15	150.0	35	350.0	27	270.0	20	200.0	15	150.0	2.00
JSM252010	25	250.0	20	200.0	10	100.0	35	350.0	27	270.0	20	200.0	15	150.0	2.00