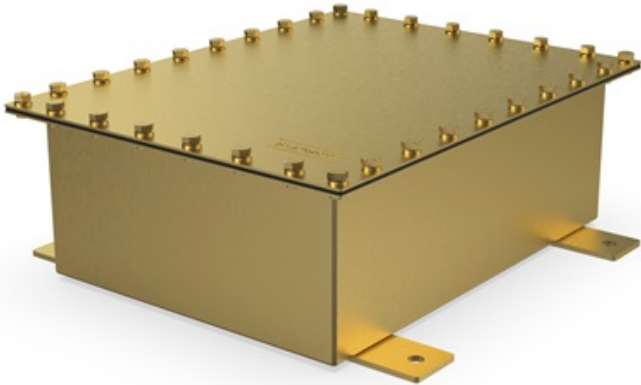




INDUSTRY STANDARDS

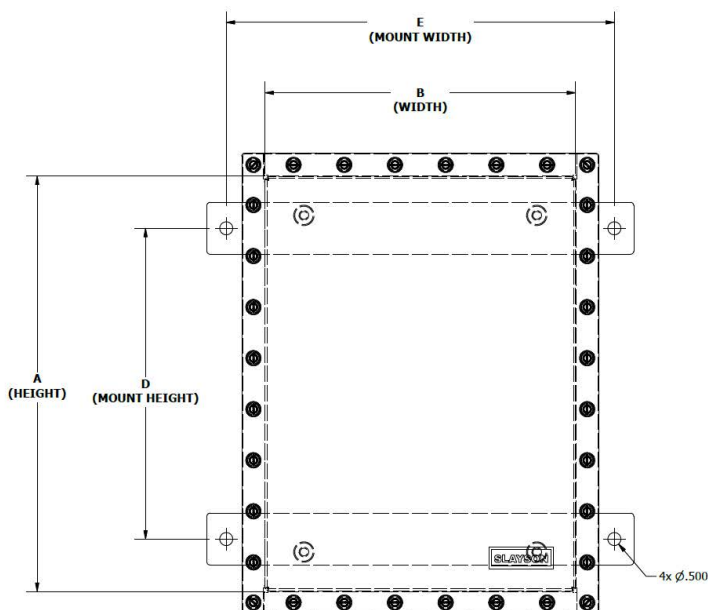
NEMA Type 6, 6P
IP67/68 IEC 60529
IK10 Impact Resistant

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 Brass
- 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

Brass 0.080" | 2.00mm*

CODE

B

FINISH

#4 Surface Finish*

M

*Alternative finish & material options available

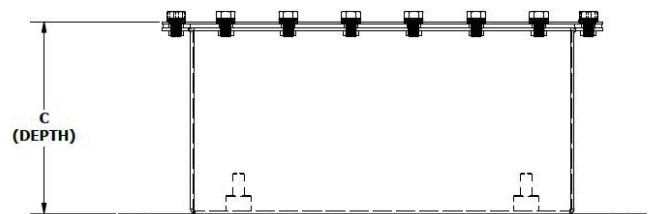
ACCESSORIES

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	B	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	
JBM454535	45	450.0	45	450.0	35	350.0	55	550.0	52	520.0	40	400.0	40	400.0	2.00
JBM454530	45	450.0	45	450.0	30	300.0	55	550.0	52	520.0	40	400.0	40	400.0	2.00
JBM454520	45	450.0	45	450.0	20	200.0	55	550.0	52	520.0	40	400.0	40	400.0	2.00
JBM454515	45	450.0	45	450.0	15	150.0	55	550.0	52	520.0	40	400.0	40	400.0	2.00
JBM453530	45	450.0	35	350.0	30	300.0	55	550.0	42	420.0	40	400.0	30	300.0	2.00
JBM453525	45	450.0	35	350.0	25	250.0	55	550.0	42	420.0	40	400.0	30	300.0	2.00
JBM453520	45	450.0	35	350.0	20	200.0	55	550.0	42	420.0	40	400.0	30	300.0	2.00
JBM453515	45	450.0	35	350.0	15	150.0	55	550.0	42	420.0	40	400.0	30	300.0	2.00
JBM453025	45	450.0	30	300.0	25	250.0	55	550.0	37	370.0	40	400.0	25	250.0	2.00
JBM453020	45	450.0	30	300.0	20	200.0	55	550.0	37	370.0	40	400.0	25	250.0	2.00
JBM453015	45	450.0	30	300.0	15	150.0	55	550.0	37	370.0	40	400.0	25	250.0	2.00
JBM404030	45	400.0	40	400.0	30	300.0	50	500.0	47	470.0	35	350.0	35	350.0	2.00
JBM404025	40	400.0	40	400.0	25	250.0	50	500.0	47	470.0	35	350.0	35	350.0	2.00
JBM404020	40	400.0	40	400.0	20	200.0	50	500.0	47	470.0	35	350.0	35	350.0	2.00
JBM404015	40	400.0	40	400.0	15	150.0	50	500.0	47	470.0	35	350.0	35	350.0	2.00
JBM403530	40	400.0	35	350.0	30	300.0	50	500.0	42	420.0	35	350.0	30	300.0	2.00
JBM403525	40	400.0	35	350.0	25	250.0	50	500.0	42	420.0	35	350.0	30	300.0	2.00
JBM403520	40	400.0	35	350.0	20	200.0	50	500.0	42	420.0	35	350.0	30	300.0	2.00
JBM403515	40	400.0	35	350.0	15	150.0	50	500.0	42	420.0	35	350.0	30	300.0	2.00
JBM403025	40	400.0	30	300.0	25	250.0	50	500.0	37	370.0	35	350.0	25	250.0	2.00
JBM403020	40	400.0	30	300.0	20	200.0	50	500.0	37	370.0	35	350.0	25	250.0	2.00
JBM403015	40	400.0	30	300.0	15	150.0	50	500.0	37	370.0	35	350.0	25	250.0	2.00
JBM353530	40	350.0	35	350.0	30	300.0	45	450.0	42	420.0	30	300.0	30	300.0	2.00
JBM353525	35	350.0	35	350.0	25	250.0	45	450.0	42	420.0	30	300.0	30	300.0	2.00
JBM353520	35	350.0	35	350.0	20	200.0	45	450.0	42	420.0	30	300.0	30	300.0	2.00
JBM353515	35	350.0	35	350.0	15	150.0	45	450.0	42	420.0	30	300.0	30	300.0	2.00
JBM353025	35	350.0	30	300.0	25	250.0	45	450.0	37	370.0	30	300.0	25	250.0	2.00
JBM353020	35	350.0	30	300.0	20	200.0	45	450.0	37	370.0	30	300.0	25	250.0	2.00
JBM353015	35	350.0	30	300.0	15	150.0	45	450.0	37	370.0	30	300.0	25	250.0	2.00
JBM303025	35	300.0	30	300.0	25	250.0	40	400.0	37	370.0	25	250.0	25	250.0	2.00
JBM303020	30	300.0	30	300.0	20	200.0	40	400.0	37	370.0	25	250.0	25	250.0	2.00
JBM303015	30	300.0	30	300.0	15	150.0	40	400.0	37	370.0	25	250.0	25	250.0	2.00
JBM302520	30	300.0	25	250.0	20	200.0	40	400.0	32	320.0	25	250.0	20	200.0	2.00
JBM302515	30	300.0	25	250.0	15	150.0	40	400.0	32	320.0	25	250.0	20	200.0	2.00
JBM252520	30	250.0	25	250.0	20	200.0	35	350.0	32	320.0	20	200.0	20	200.0	2.00
JBM252515	25	250.0	25	250.0	15	150.0	35	350.0	32	320.0	20	200.0	20	200.0	2.00
JBM252510	25	250.0	25	250.0	10	100.0	35	350.0	32	320.0	20	200.0	20	200.0	2.00
JBM252015	25	250.0	20	200.0	15	150.0	35	350.0	27	270.0	20	200.0	15	150.0	2.00
JBM252010	25	250.0	20	200.0	10	100.0	35	350.0	27	270.0	20	200.0	15	150.0	2.00