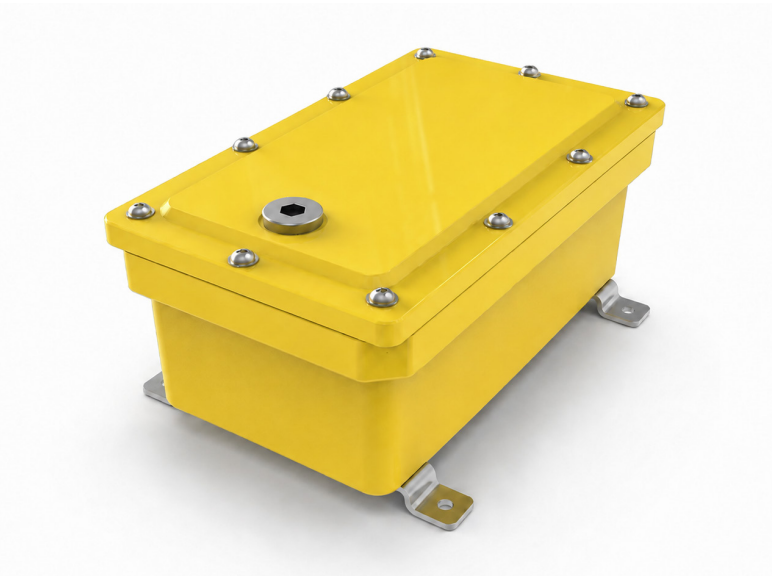
SLAYSON® FOX BOX

SubSea

NEMA 6P | IP68 | IK10



SPECIFICATIONS

- NEMA 6P / IP68 / IK10
- Submersible up to 164 ft / 50 mtr (IEC 60529)
- Corrosion Resistant Salt Spray Tested (ASTM B117)
- Seamless Single Mould Construction
- Single piece Silicon Sealing O-Ring
- Stainless Steel 316 Fasteners & Hardware
- Internal fastening locations for optional Back Plate accessory
- High Impact & Crush Resistance (IK10)

INDUSTRY STANDARDS

NEMA Type 6P, IP68 IEC 60529
IK10 Impact Resistant

APPLICATION

The SubSea range of Aluminum Submersible Enclosures are the leaders in underwater system protection. Used by renewable energy, Submarine and ROV companies requiring ultimate protection against extreme marine conditions. Manufactured Rigid Polyurethane Composite with corrosion resistant Stainless Steel type 316 hardware and a single piece Silicon O-ring that provides watertight protection of your vital electrical equipment whilst still allowing acoustic and wireless signal transmission. SLAYSON's SubSea range of enclosures and accessories deliver a reliable enclosure system to meet both the operational and environmental demands for any underwater application.

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.

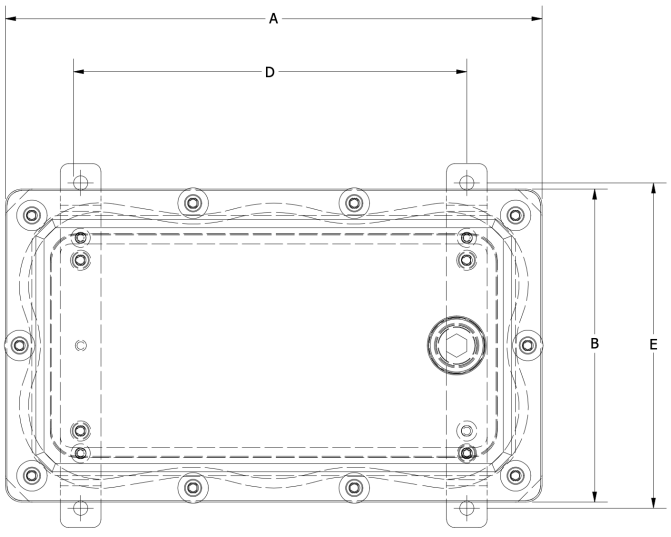
MATERIAL	CODE
Rigid Polyurethane Composite (Yellow)*	PC

FINISH
Gloss Mold Finish*

*Alternative color options available

ACCESSORIES	
Internal Mount Plate	B
Optical Window Lid / Door	O
Captive Lid Fasteners	C
Internal Swing Out Panel	S
Shock & Vibration Isolation Mount Kits	V
360° EMC / EMP Shielding Gasket	E
Fluorosilicone Gasket	F
Heavy Duty Lifting Eye Hooks	L
Heavy Duty Gusset Mount Tabs	T
Pull Handle	U
Document Pocket	M
Cable Glands / Cord Grips	*
Integrated Thermal Heatsink	*
CARC Paint System	*

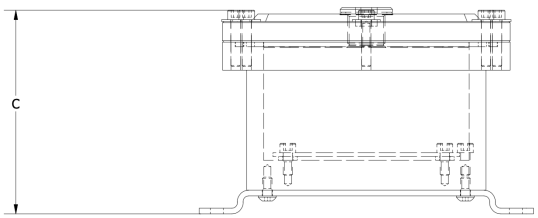
*Customer Modification Code is required when the Accessory component selected requires any of the following: enclosure cutouts, through holes or penetrations, customer involved design for accessory placement. This code is added in front of the part number by SLAYSON® to provide a unique identifier for customer specific engineering data.



PART NUMBER BUILDER

Customer Mod Code*			Material		Imperial	A Height (cm)		B Width (cm)		C Depth (cm)		Accessory Codes		
		—	D	P	F	I	1	6	2	0	1	4		
			Enclosure Seres		Submersion Depth		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



PART NUMBER	A		B		C		D		E		F	
	External Height		External Width		External Depth		Internal Height		Internal Width		Internal Depth	
	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm
DPFI162014	**16**	406.5	**20**	508.0	**14**	355.6	**14**	355.6	**18**	457.2	**12**	304.8
DPFI141812	**14**	355.6	**18**	457.2	**12**	304.8	**12**	304.8	**16**	406.5	**10**	258.0
DPFI121610	**12**	304.8	**16**	406.5	**10**	258.0	**10**	258.0	**14**	355.6	**8**	203.2
DPFI101408	**10**	250.8	**14**	355.6	**8**	203.2	**8**	203.2	**12**	304.8	**6**	152.4
DPFI081206	**8**	203.2	**12**	304.8	**6**	152.4	**6**	152.4	**10**	258.0	**4**	101.6
DPFI061005	**5.9**	150.0	**10.2**	258.0	**4.5**	113.0	**4.2**	106.0	**8.4**	215.0	**2.5**	63.0