



INDUSTRY STANDARDS

Meets IP68 requirements

APPLICATION

SLAYSON Submersible **MIL-68 Series** offers IP68 protection against water and dust ingress at depths up to 15ft / 5m. Submersible MIL-68 Enclosures are manufactured from 14g Marine Grade 316 Stainless Steel and come as standard with SLAYSON's EMC Dual Gasket Technology providing 360 degree protection against EMI / RFI

MODIFICATION AND CUSTOMISATION

SLAYSON excels at modifying and customising all our products to meet your exact specifications. Contact our experienced Engineers about your project specific solution.

SPECIFICATIONS

- Submersible up to 5 m / 15ft
- Manufactured from 14 gauge Aluminium
- Seams continuously welded and dressed
- Single piece Neoprene gasket
- Dual Gasket EMI / RFI Shielding Technology as standard (MIL-STD-285)
- Mounting brackets on enclosure rear for direct wall mounting
- Weld Studs installed for mounting Internal Back Plate & Terminal Blocks
- High Impact & Crush Resistance

ACCESSORIES

- Internal Mount/Back Plates
- External ground mounting stand
- Custom entry holes
- IP68 Stainless Steel cable glands / chord grips
- Hinged Lid
- Welded in place Threaded Bosses
- Finishes: Powder Coat, Black Anodized, Alodine 1200S (MIL-C-5541), Zinc Nickel, Olive Drab (RAL 6014)
- CARC Paint System
- Shock & Vibration (MIL-STD-810)
- Captive Fasteners

PART NUMBER	A	B	C	D Mount	E Mount	BACK PLATE PART NUMBER	Height:	Width:	Gauge	Weight (kgs)
	Height: (mm)	Width: (mm)	Depth: (mm)	Height: (mm)	Width: (mm)		(mm)	(mm)		
NSM405030	400	500	300	350	450	ASPI1414	350	350	0.062"	11
NSM404025	400	400	250	350	450	ASPI1414	350	350	0.062"	10
NSM404020	400	400	200	350	450	ASPI1414	350	350	0.062"	9
NSM353525	350	350	250	300	400	ASPI1212	300	300	0.062"	9
NSM353520	350	350	200	300	400	ASPI1212	300	300	0.062"	9
NSM303030	300	300	300	250	350	ASPI1010	250	250	0.062"	8
NSM303025	300	300	250	250	350	ASPI1010	250	250	0.062"	8
NSM303020	300	300	200	250	350	ASPI1010	250	250	0.062"	8
NSM252525	250	250	250	200	300	ASPI0808	200	200	0.062"	7
NSM252520	250	250	200	200	300	ASPI0808	200	200	0.062"	7
NSM252515	250	250	150	200	300	ASPI0808	200	200	0.062"	6
NSM252510	250	250	100	150	300	ASPI0808	200	200	0.062"	6
NSM202020	200	200	200	150	250	ASPI0606	150	150	0.062"	5
NSM202015	200	200	150	150	250	ASPI0606	150	150	0.062"	5
NSM202010	200	200	100	150	250	ASPI0606	150	150	0.062"	5