



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 CUSTOMIZATION

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

SPECIFICATIONS

- Submersible up to 15 ft / 5 m
- Manufactured from 14 gauge Aluminum
- 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
- Grounding stud on body

ACCESSORIES

- Internal Mount/Back Plates
- External ground mounting stand
- Custom entry holes
- IP68 Stainless Steel cable glands / chord grips
- Hinged Lid
- Welded in place Bosses
- Finishes: Powder Coat, Black Anodized, Alodine 1200S, Zinc Nickel
- Shock & Vibration (MIL-STD-810)

PART NUMBER	A	B	C	D Mount	E Mount	BACK PLATE PART NUMBER	Height: in (mm)	Width: in (mm)	Gauge	Weight (lbs)
	Height: in (mm)	Width: in (mm)	Depth: in (mm)	Height: in (mm)	Width: in (mm)					
NSMI161612	16 (406.4)	20 (508)	12 (304.8)	14 (355.6)	18 (457.2)	ASPI1414	14 (355.6)	14 (355.6)	0.062"	23
NSMI161610	16 (406.4)	16 (406.4)	10 (254)	14 (355.6)	18 (457.2)	ASPI1414	14 (355.6)	14 (355.6)	0.062"	22
NSMI161608	16 (406.4)	16 (406.4)	08 (203.2)	14 (355.6)	18 (457.2)	ASPI1414	14 (355.6)	14 (355.6)	0.062"	21
NSMI141410	14 (355.6)	14 (355.6)	10 (254)	12 (304.8)	16 (406.4)	ASPI1212	12 (304.8)	12 (304.8)	0.062"	21
NSMI141408	14 (355.6)	14 (355.6)	08 (203.2)	12 (304.8)	16 (406.4)	ASPI1212	12 (304.8)	12 (304.8)	0.062"	20
NSMI121212	12 (304.8)	12 (304.8)	12 (304.8)	10 (254)	14 (355.6)	ASPI1010	10 (254)	10 (254)	0.062"	19
NSMI121210	12 (304.8)	12 (304.8)	10 (254)	10 (254)	14 (355.6)	ASPI1010	10 (254)	10 (254)	0.062"	19
NSMI121208	12 (304.8)	12 (304.8)	08 (203.2)	10 (254)	14 (355.6)	ASPI1010	10 (254)	10 (254)	0.062"	18
NSMI101010	10 (254)	10 (254)	10 (254)	08 (203.2)	12 (304.8)	ASPI0808	08 (203.2)	08 (203.2)	0.062"	16
NSMI101008	10 (254)	10 (254)	08 (203.2)	08 (203.2)	12 (304.8)	ASPI0808	08 (203.2)	08 (203.2)	0.062"	16
NSMI101006	10 (254)	10 (254)	06 (152.4)	08 (203.2)	12 (304.8)	ASPI0808	08 (203.2)	08 (203.2)	0.062"	14
NSMI101004	10 (254)	10 (254)	04 (101.6)	06 (152.4)	12 (304.8)	ASPI0808	08 (203.2)	08 (203.2)	0.062"	13
NSMI080808	08 (203.2)	08 (203.2)	08 (203.2)	06 (152.4)	10 (254)	ASPI0606	06 (152.4)	06 (152.4)	0.062"	12
NSMI080806	08 (203.2)	08 (203.2)	06 (152.4)	06 (152.4)	10 (254)	ASPI0606	06 (152.4)	06 (152.4)	0.062"	11
NSMI080804	08 (203.2)	08 (203.2)	04 (101.6)	06 (152.4)	10 (254)	ASPI0606	06 (152.4)	06 (152.4)	0.062"	10