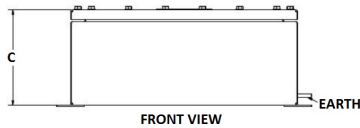
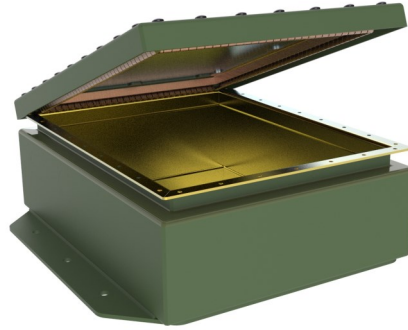
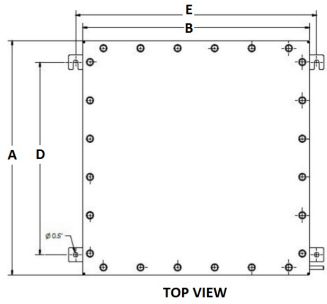




MIL-68 SERIES



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
- 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: in (mm)	Width: in (mm)	Gauge	Weight (lbs)
	Height: in (mm)	Width: in (mm)	Depth: in (mm)	Height: in (mm)	Width: in (mm)					
MLMI161612	16 (406.4)	20 (508)	12 (304.8)	14 (355.6)	18 (457.2)	ASPI1414	14 (355.6)	14 (355.6)	0.062"	23
MLMI161610	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
MLMI141410	14 (355.6)	14 (355.6)	10 (254)	12 (304.8)	16 (406.4)	ASPI1212	12 (304.8)	12 (304.8)	0.062"	21
MLMI141408	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
MLMI121212	12 (304.8)	12 (304.8)	12 (304.8)	10 (254)	14 (355.6)	ASPI1010	10 (254)	10 (254)	0.062"	19
MLMI121210	12 (304.8)	12 (304.8)	10 (254)	10 (254)	14 (355.6)	ASPI1010	10 (254)	10 (254)	0.062"	19
MLMI121208	12 (304.8)	12 (304.8)	08 (203.2)	10 (254)	14 (355.6)	ASPI1010	10 (254)	10 (254)	0.062"	18
MLMI101010	10 (254)	10 (254)	10 (254)	08 (203.2)	12 (304.8)	ASPI0808	08 (203.2)	08 (203.2)	0.062"	16
MLMI101008	10 (254)	10 (254)	08 (203.2)	08 (203.2)	12 (304.8)	ASPI0808	08 (203.2)	08 (203.2)	0.062"	16
MLMI101006	10 (254)	10 (254)	06 (152.4)	08 (203.2)	12 (304.8)	ASPI0808	08 (203.2)	08 (203.2)	0.062"	14
MLMI101004	10 (254)	10 (254)	04 (101.6)	06 (152.4)	12 (304.8)	ASPI0808	08 (203.2)	08 (203.2)	0.062"	13
MLMI080808	08 (203.2)	08 (203.2)	08 (203.2)	06 (152.4)	10 (254)	ASPI0606	06 (152.4)	06 (152.4)	0.062"	12
MLMI080806	08 (203.2)	08 (203.2)	06 (152.4)	06 (152.4)	10 (254)	ASPI0606	06 (152.4)	06 (152.4)	0.062"	11
MLMI080804	08 (203.2)	08 (203.2)	04 (101.6)	06 (152.4)	10 (254)	ASPI0606	06 (152.4)	06 (152.4)	0.062"	10