



INDUSTRY STANDARDS

Meets NEMA 6P /IP68 requirements—IEC 60529 (NEMA 4,4X, IP66,67,69)

APPLICATION

SLAYSON Rugged Submersible **XP-6P Series** offers IP68 / NEMA 6P protection against water and dust ingress at depths up to 15ft / 5m.

XP-6P Enclosures are manufactured from 12 gauge 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 (IEC 60529)
- Rugged Design & Construction
- Manufactured from 12 gauge Stainless Steel
- Matte Non Reflective Bead Blast Finish as standard
- Seams continuously welded and dressed
- Single piece Neoprene Gasket
- Dual Gasket Beryllium Copper EMC / RFI Shielding (MIL-STD-285)
- Mounting points on enclosure corners for mounting
- Internal Base Weld Nuts for fastening Internal Back Plate Accessory
- High Impact & Crush Resistance

ACCESSORIES / FINISHES

- Internal Mount/Back Plates
- IP68 Stainless Steel Cable Glands / chord grips
- Hinged Lid
- Welded in place Threaded Bosses
- Shock & Vibration Isolators(MIL-STD-810)
- Captive Lid Fasteners
- Urethane Epoxy Coating (White, Battle Ship Grey, Olive Drab, Desert Sand and more)

PART NUMBER	A Height: in (mm)	B Width: in (mm)	C Depth: in (mm)	D Mount Height: in (mm)	E Mount Width: in (mm)	BACK PLATE PART NUMBER	Height: in (mm)	Width: in (mm)	Gauge
PSMI242412	24 (609.6)	24 (609.6)	12 (304.8)	25.25 (641.4)	22.75 (577.9)	ASPI2222	22 (558.8)	22 (558.8)	12g
PSMI242410	24 (609.6)	24 (609.6)	10 (254.0)	25.25 (641.4)	22.75 (577.9)	ASPI2222	22 (558.8)	22 (558.8)	12g
PSMI222212	22 (558.8)	22 (558.8)	12 (304.8)	23.25 (590.3)	20.75 (527.1)	ASPI2020	20 (508.0)	20 (508.0)	12g
PSMI222210	22 (558.8)	22 (558.8)	10 (254.0)	23.25 (590.3)	20.75 (527.1)	ASPI2020	20 (508.0)	20 (508.0)	12g
PSMI202012	20 (508.0)	20 (508.0)	12 (304.8)	21.25 (539.8)	18.75 (476.3)	ASPI1818	18 (457.2)	18 (457.2)	12g
PSMI202010	20 (508.0)	20 (508.0)	10 (254.0)	21.25 (539.8)	18.75 (476.3)	ASPI1818	18 (457.2)	18 (457.2)	12g
PSMI181812	18 (457.2)	18 (457.2)	12 (304.8)	19.25 (488.9)	16.75 (425.5)	ASPI1616	16 (406.4)	16 (406.4)	12g
PSMI181810	18 (457.2)	18 (457.2)	10 (254.0)	19.25 (488.9)	16.75 (425.5)	ASPI1616	16 (406.4)	16 (406.4)	12g
PSMI161610	16 (406.4)	16 (406.4)	10 (254.0)	17.25 (438.2)	14.75 (374.7)	ASPI1414	14 (355.6)	14 (355.6)	12g
PSMI161608	16 (406.4)	16 (406.4)	08 (203.2)	17.25 (438.2)	14.75 (374.7)	ASPI1414	14 (355.6)	14 (355.6)	12g
PSMI141408	14 (355.6)	14 (355.6)	08 (203.2)	14.25 (361.9)	12.75 (323.9)	ASPI1212	12 (304.8)	12 (304.8)	12g
PSMI121208	12 (304.8)	12 (304.8)	08 (203.2)	13.25 (336.6)	10.75 (273.1)	ASPI1010	10 (254.0)	10 (254.0)	12g
PSMI101006	10 (254.0)	10 (254.0)	06 (152.4)	11.25 (285.8)	8.75 (222.3)	ASPI0808	08 (203.2)	08 (203.2)	12g
PSMI080806	08 (203.2)	08 (203.2)	06 (152.4)	9.25 (234.9)	6.75 (171.4)	ASPI0606	06 (152.4)	06 (152.4)	12g
PSMI080804	08 (203.2)	08 (203.2)	04 (101.6)	9.25 (234.9)	6.75 (171.4)	ASPI0606	06 (152.4)	06 (152.4)	12g