

Pro

ProConnect-PS 800/mw



FEATURES

- Unique pin and sleeve design prevents accidental mating of non-marine rated devices.
- Available mating plug with integral threaded ring maintains a watertight seal.
- Neoprene gaskets resist petroleum.
- Interlocking design of the receptacle prevents insertion or removal of the plug while the unit is energized.
- Cast marine brass construction.
- Captive threaded receptacle cap.
- Heavy duty mounting pads.
- Silicone lubricant provided for cover screws and flange.
- 2P3W or 3P4W units available.

APPLICATIONS

- Marine and watertight requirements

APPROVALS

- Conforms to IP66
- ABS

TECHNICAL SPECIFICATIONS

BOX/COVER/HANDLE

Cast marine brass.

CAP PLUG BODY/RING

20 Amp - Free machining brass

30 Amp - Cast marine brass

HARDWARE

Stainless steel.

GASKETS

One piece neoprene.

RECEPTACLE/PLUG INTERIOR

Acrylonitrile Butadiene Styrene (ABS).

PIN AND SLEEVES

Free machining brass.

ENTRIES

Standard units undrilled. Up to four 1½" NPT outlets available. See ENTRY OPTIONS for selections.

MOUNTING

20 Amp - Surface, via two ¼" mounting bolts (not included).

30 AMP - Surface, via four ⅝" mounting bolts (not included).

VOLTAGE AND CURRENT

SWITCH AND RECEPTACLE

125v AC, 20/30 Amp max

250v AC, 20/30 Amp max

277v AC, 20/30 Amp max

380v AC, 20/30 Amp max

480v AC, 20/30 Amp max

600v AC, 20/30 Amp max

ORDERING REFERENCES

PART NUMBER		DESCRIPTION	WEIGHT LBS
TYPE 2P3W	TYPE 3P4W		
841B-125	842B-125	20 Amp Receptacle	7.5
839BP-125	840BP-125	20 Amp Plug	0.8
843B-125	844B-125	30 Amp Receptacle	9.0
6009BP-125	6006BP-125	30 Amp Plug	1.0

SPECIAL OPTIONS

- 250* - 250v AC
- 277* - 277v AC (20 Amp 2P3W only)
- 480* - 480v AC
- 600* - 600v AC (30 Amp 3P4W only)

*Replace -125 in part number.

ENTRY OPTIONS

NPT Trade Size	Dead End*	Thru Feed*	X-Positions
1/2"	E1	C1	X1
3/4"	E2	C2	X2
1"	E3	C3	X3
1 1/2"	E5	C5	X5

*Entries on short side of casting.

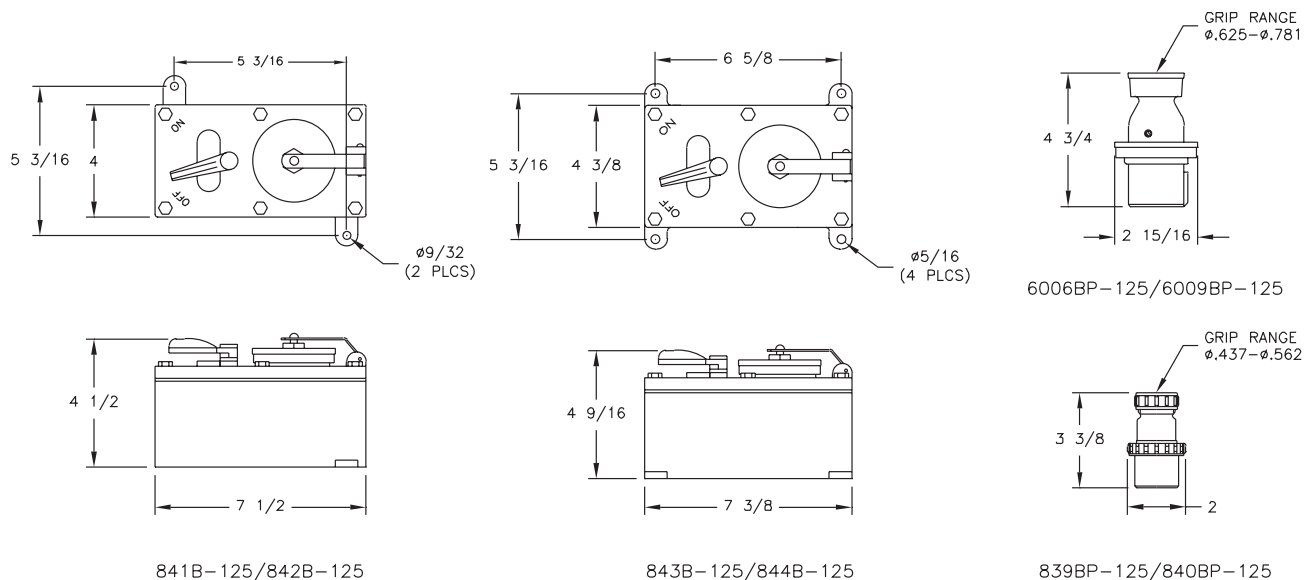
SPARE PARTS

Part No.	Description	Part No.	Description
INX6525B	COVER, 20 Amp	INX3115	SWITCH, 843 125v and 250v
INX6716B	COVER, 30 Amp	INX3301	SWITCH, 843 277v and 600v
INX6009B	BOX, 20 Amp	INX3013	SWITCH, 844 125v and 250v
INX6069B	BOX, 30 Amp	INX3256	SWITCH, 844 277v and 600v
INX8004B	CAP WITH GASKET, 20 Amp	INX3143-125*	INTERIOR, 2P3W, 20 Amp Plug
INX8014B	CAP WITH GASKET, 30 Amp	INX3073	INTERIOR, 2P3W, 30 Amp Plug
GKT5057	BOX COVER GASKET, 20 Amp	INX3022-125*	INTERIOR, 2P3W, 20 Amp Receptacle
GKT5058	BOX COVER GASKET, 30 Amp	INX3043	INTERIOR, 2P3W, 30 Amp Receptacle
INX3038	SWITCH, 841 125v and 250v	INX3147-125*	INTERIOR, 3P4W, 20 Amp Plug
INX3115	SWITCH, 841 277v and 480v	INX3074	INTERIOR, 3P4W, 30 Amp Plug
INX3013	SWITCH, 842 all voltages	INX3023-125*	INTERIOR, 3P4W, 20 Amp Receptacle
		INX3057	INTERIOR, 3P4W, 30 Amp Receptacle

* NOTE

For the 20 amp unit, change "-125" suffix to 250, 277, 480 or 600 for voltage needed (2P3W units 480v max).

DIMENSIONS



Dimensions in inches