

XPFX

XPFConnect-PS EP/EPCS/mw



FEATURES

- Receptacles are rated for operation on 125v AC or optional 250v AC.
- Cast marine brass construction.
- Internal activation switch is rated at 20 Amp 2 H.P. at 115-575v AC 2 and 3 phase.
- Unique design has no levers and only one moving part for superior reliability.
- Interlock ensures the plug can only be inserted into the receptacle while the unit is switched off and cannot be removed while the unit is energized.
- 2P3W or 3P4W units available.

APPLICATIONS

- Class I & II Division 1 & 2 explosive atmospheres
- Marine and watertight requirements
- Oil and gas exploration and production
- Fuel dispensing facilities
- Petrochemical facilities
- Pipeline compressor/pumping & storage

APPROVALS

- Class I Divisions 1 & 2 Groups C & D
- Class II Divisions 1 & 2 Groups F & G
- Conforms to IP66
- ABS

STANDARDS

- UL 1010 - Receptacle-Plug Combinations for Hazardous Locations

TECHNICAL SPECIFICATIONS

BOX/COVER

Cast marine brass.

HARDWARE

Stainless steel.

ENTRIES

Standard one 1/2" NPT outlet. Up to two 3/4" NPT through feed available. See ENTRY OPTIONS for selections.

VOLTAGE AND CURRENT

SWITCH

Rated 20 Amp 2 HP at 115-575v AC, 2 and 3 phase.

VOLTAGE AND CURRENT

RECEPTACLES

Pin and sleeve Pauluhn type. Rated for 125v AC, 250v AC optional.

MOUNTING

Surface, via two maximum 5/16" mounting bolts (not included).

ORDERING REFERENCES

PART NUMBER	DESCRIPTION	WEIGHT LBS
EPCS2400B-125	MARINE BRASS, 2 Pole 3 Wire Receptacle	17.5
EPCS2401B-125	MARINE BRASS, 3 Pole 4 Wire Receptacle	17.5
EP3610B-125	MARINE BRASS, 2 Pole 3 Wire Plug	2.0
EP3611B-125	MARINE BRASS, 3 Pole 4 Wire Plug	2.0

SPECIAL OPTIONS

-250* - 250v AC
*Replace -125 in part number.

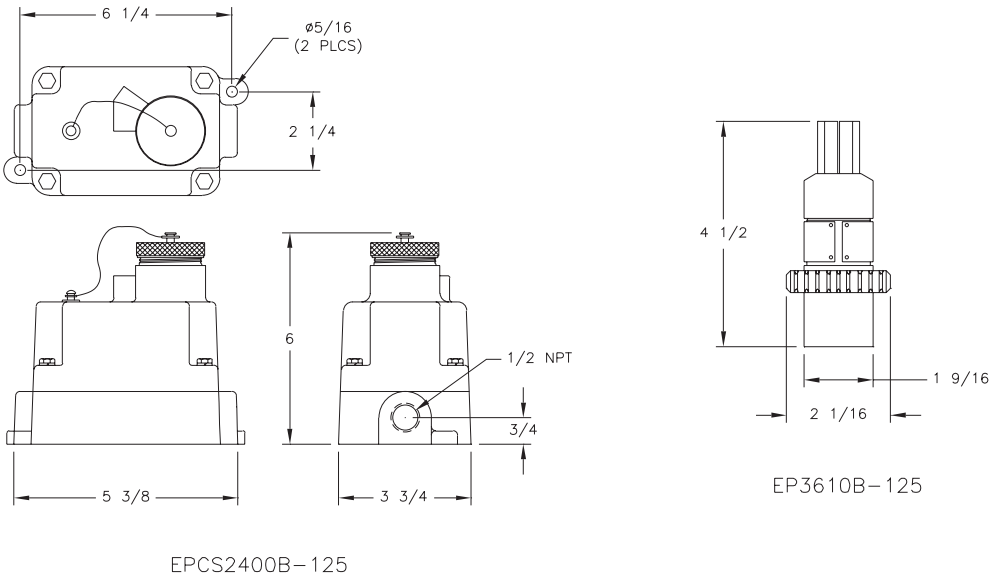
ENTRY OPTIONS

NPT Trade Size	Dead End	Thru Feed
1/2"	Std.	C1
3/4"	E2	C2

SPARE PARTS

Part No.	Description		
INX6109B	BOX, Brass	INX3217-250	RECEPTACLE INTERIOR, 250v, 3 Pole 4 Wire
INX8070B	CAP, Brass	INX3143-125	PLUG INTERIOR, 125v, 2 Pole 3 Wire
INX3216	SWITCH, Brass	INX3147-125	PLUG INTERIOR, 125v, 3 Pole 4 Wire
INX3219-125	RECEPTACLE INTERIOR, 125v, 2 Pole 3 Wire	INX3143-250	PLUG INTERIOR, 250v, 2 Pole 3 Wire
INX3217-125	RECEPTACLE INTERIOR, 125v, 3 Pole 4 Wire	INX3147-250	PLUG INTERIOR, 250v 3 Pole 4 Wire
INX3619-250	RECEPTACLE INTERIOR, 250v, 2 Pole 3 Wire		

DIMENSIONS



Dimensions in inches