

JB PLUGGER™ SYSTEM

Provides Convenient Wiring Connection for Pump Station Applications

This junction box provides a convenient location to connect all wiring required for a typical pumping station installation. The junction box employs a receptacle to accept a 120 VAC or 230 VAC piggy-back plug and a pump plug.

The JB Plugger also features an easy-to-use terminal strip which can be used for connecting an alarm system in the junction box.

The JB Plugger package ensures a liquid-tight seal and strain relief for the cable entering the junction box from the pumping station.

FEATURES

- NEMA 4X enclosure with hinged door
- Separate alarm and pump control circuit
- Receptacle for pump and pump switch (120V or 230V)
- Tank Alert® AB alarm system provides high or low level alarm (optional)
- Pump float provides pump control (optional)
- Control float provides alarm activation (optional)
- Riser extension coupling and washers
- Custom engineered liquid-tight cable seal
- Strain relief for pump and float cords provided by cord seal
- Electrical conduit hub
- Terminal strip for use with alarm system



JB PLUGGER - Easy-to-install junction box provides convenient connection for use with one single phase pump in effluent and sewage chambers.

Part #	Description (120V)	Shipping Weight
1007936	JBP No Alarm or Floats	3.5 lbs.
1011917	JBP Tank Alert® AB & 15' SJE SignalMaster®	6.36 lbs.
1019753	JBP Tank Alert® AB & 15' SJE PumpMaster® & 15' SJE SignalMaster®	7.81 lbs.
1022723	JBP Tank Alert® AB & 15' Double Float® Master & 15' SJE SignalMaster®	9.4 lbs.
Part #	Description (230V)	Shipping Weight
1007937	JBP No Alarm or Floats	3.5 lbs.
1023120	JBP Tank Alert® AB & 15' SJE SignalMaster®	6.36 lbs.
1019754	JBP Tank Alert® AB & 15' SJE PumpMaster® & 15' SJE SignalMaster®	7.81 lbs.
1023121	JBP Tank Alert® AB & 15' Double Float® Master & 15' SJE SignalMaster®	9.4 lbs.

SPECIFICATIONS

VOLTAGE: 120 VAC or 230 VAC

ENCLOSURE: 6 x 6 x 4 inch (15.24 x 15.24 x 10.16 cm)
NEMA 4X weatherproof thermoplastic with hinged door.

SEPARATE ALARM AND PUMP CONTROL SWITCH

RECEPTACLE: 120 VAC type 5-15; 230 VAC type 6-15

RISER EXTENSION COUPLING AND WASHERS

CORD SEAL: Custom engineered to provide liquid tight seal and provide strain relief for pump and float cords.

ELECTRICAL CONDUIT HUB