

EZCONNEX® 4-PORT SYSTEM

Revolutionary Float Switch Connection System Saves Installers Time and Money

- Installation is as easy as 1, 2, 3...
 1. Mount manifold
 2. Plug in float switches
 3. Wire manifold cable to panel
- EZconnex® manifold features:
 - (4) Quick release float switch connections
 - A single multi-conductor cable for quick, clean panel connection
 - Housing includes colored caps that match Red-Blue-Yellow-White cable wire pairs for easy field wiring
 - Use with 1, 2, 3, or 4 float switches
 - Stainless steel mounting bracket
 - A rubber boot is provided with each float switch for extra protection
 - Sealing plug available for unused manifold port(s)
 - Use with EZconnex® low current float switches; available in multiple configurations



US Patent No. 9,559,455 and 9,583,867
Foreign Patents Pending



SJE
Rhombus

EZCONNEX® 4-PORT SYSTEM

Revolutionary Float Switch Connection System

Function

The EZconnex® float connection system is a revolutionary new way to install float switches in a wet well for level control applications.

Installation is as easy as 1, 2, 3... Simply install the manifold, plug in the floats, and wire the manifold cable to the control panel. The color-coded cable makes for a quick, clean installation! The quick release float switch connections allow for easy maintenance and replacement of floats, saving installers time and money.

The EZconnex® system includes: (a) manifold and (b) mounting bracket. Ordered separately: (c) sealing plug with rubber boot and (d) EZconnex® low current float switch. Many float switch options and 3-port manifold available to suit your needs!

Features

- (4) Quick release float connections for easy maintenance in the wet well
- A single multi-conductor direct burial cable with colored wire pairs for easy and clean field wiring of control panel
- Manifold housing includes colored caps that match Red-Blue-Yellow-White wire pairs in manifold cable for easy field wiring
- Rubber boot provides a dual seal design for an extra layer of protection to keep connection clean and dry
- Can be used with 1, 2, 3, or 4 float switches; sealing plug available for unused manifold port(s)
- Rated for short term submersion in water
- EZconnex® mechanically-activated float switch is rated at 125 VAC, 0.160mA to 1A for low current applications (must be ordered separately)

Models

Description

- **1053987** EZconnex, 25 ft., with mounting bracket
- **1053988** EZconnex, 50 ft., with mounting bracket
- **1053989** EZconnex, 100 ft., with mounting bracket
- **1047611*** Sealing plug (includes rubber boot)
- **1046924**** EZconnex® Float Switch, 10 ft. cable, narrow-angle, pipe clamp, normally open
- **1054145**** EZconnex® Float Switch, 10 ft. cable, narrow-angle, cable weight, normally open

* One sealing plug kit *must* be ordered for each unused port. Do not install with open ports.

** Other EZconnex® float switch configurations available.



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Installation Diagram

