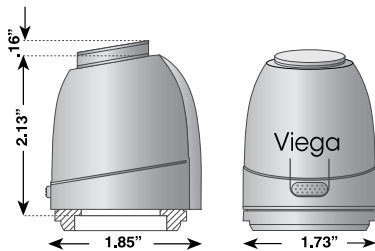


Powerhead for Stainless Manifold (24V 4-wire)



Stock Code #15064

Dimensions



Applications

The Powerhead is a 4-wire two position actuator for zone control which mounts on the return valve of the Stainless Manifold. A 24 VAC signal actuates the head to open the valve. The position of the valve is normally closed. Upon opening the valve, the integral SPST contacts close.

The Powerhead may be used on both 1-1/4" Stainless Shut Off/Balancing and Stainless Shut Off/ Balancing/Flow Meter Manifolds. These Powerheads will not fit 1" Brass Manifolds.

Typical applications include circulator control when used with Viega Zone Control 18060 or 18062, boiler heat call (T-T) or control of auxiliary devices requiring end-switch contact closure.

Features

- Integrated micro switch with floating contact
- White in color, Viega logo on front
- Normally closed valve position
- Water resistant
- All around function indicator
- 360° installation position
- Snap-on installation
- Valve adapter concept
- Initially-Open function
- 3.2 ft. connecting wire
- Normally open end switch

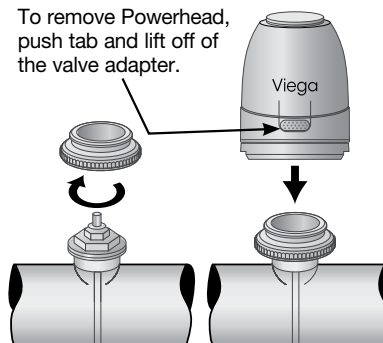
Specifications

- Voltage: 24VAC
- Max Inrush Current: 250 mA for 2 minutes maximum
- Operating Current: 75 mA
- Closing/Opening Time: Approximately 3 minutes
- Stroke: 4 mm
- Actuating Force: 21lbs.
- Weight: 5.5 oz.
- Fluid Temperature: 32°F - 212°F
- End Switch: Normally Open
- Micro Switch: 24VAC/0.5A
- Switching Point: 2mm

Installation

- Remove plastic cap from return valve.
1. Thread on valve adapter hand tight. Do not use wrench or pliers.
 2. Once valve adapter is screwed on, simply snap the powerhead on to the valve adapter. No tools required.

To remove Powerhead, push tab and lift off of the valve adapter.



ON/OFF Indicator

The Powerhead for the Stainless Manifold has a cylinder on the top that will raise and expose blue when the valve is open. You will be unable to see any blue when the valve is in its normal closed position.

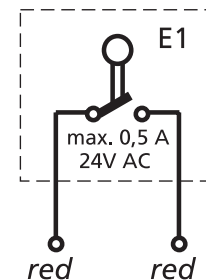
Initially-Open Function

The Powerhead is delivered in the open position. This allows for easier installations and also allows for the installer to pressure and flow test each circuit before connecting the power.

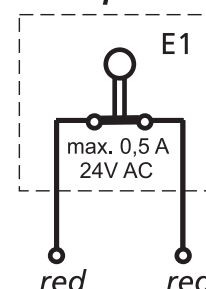
This function is disengaged automatically after the first 6 minutes of powered use.

End Switch State

Actuator "closed"



Actuator "open"



Viega... The global leader in plumbing, heating and pipe joining systems

301 N. Main, 9th Floor • Wichita, KS 67202 • Ph: 800-976-9819 • Fax: 316-425-7618 • www.viega.com

©2011, ProPress®, FostaPEX®, Seapress®, MegaPress®, MegaPressG® and Viega® are registered trademarks of Viega GmbH & Co. PureFlow®, Smart Connect®, Climate Panel®, Climate Mat®, Climate Trak®, MANABLOC®, Radiant Wizard®, S-no-Ice®, Snap Panel®, XL® and XL-C® are registered trademarks of Viega LLC. MiniBloc®, ProRadiant®, PolyAlloy®, SmartLoop®, GeoFusion®, and Zero Lead® are trademarks of Viega LLC; GeoFusion®, ProPressG® and ViegaPEX® are trademarks of Viega GmbH & Co. KG.

TD-PR 0212 (Powerhead for Stainless Manifolds 24v 4 wire)