



## Proportional Actuator For Mixing Station (0-10 V)

### Application

The actuator is used in electronic temperature control systems which use hot and/or cold water as the controlled medium in radiant heating systems, snow melting, or other temperature mixing applications.

The actuator is designed for operation by a 0-10 V DC controller such as a DDC system. This actuator will not work with Viega controls such as the Basic or Advanced Heating Control.

### Features

- Small size allows installation where space is limited
- Maintenance free actuator in plastic housing
- Suitable for 0-10 V DC control (i.e. DDC systems)
- No tools required for mounting
- Threaded adapter included for attachment to Viega Mixing Station or diverting valves
- Exercising function

### Specifications

Power supply:

24 V AC

Power consumption:

2.5 W operating consumption

Control signal:

Proportional 0-10 V DC

Stroke:

0.2 inch

Running time:

75 seconds  
(45 seconds for full valve travel)

Stem force:

20 lbs.

Connecting cable:

5 ft.

Weight:

0.5 lbs.

Mounting thread (actuator):

M30 x 1.5

Mounting thread (adapter):

M30 x 1.0

Ambient Temperature Limits:

32°F - 122°F

