

## Oscillator Module or Auto-Cycling of a Single-Acting Cylinder



**Size:** 2.75" x 4.25" x 3.5"

**Temperature:** 32 to 140°F

**Pressure Range:** 40 to 150 psig

**Use:** The VA-011 module is designed to use an "on-off" toggle valve (or alternative input) for an oscillating output that can be used to actuate a single-acting cylinder.

**Operation:** With no start input, the cylinder will remain in retracted position. Turning on the start input signal causes each valve to shift upon the others output signal. The output "on time" can be adjusted for longer or shorter times, and the "off time" is also adjustable.

Part No.	Description
<u>VA-011</u>	Oscillator Module or Auto-Cycling of a Single-Acting Cylinder

### Bill of Materials in Assembly

Qty.	Part No.	Description
2	<u>R-333</u>	3-Way Adjustable Delay Modular Valve
1	<u>CM-011-PQ</u>	Circuit Manifold
10'	<u>URT1-0805-GNT</u>	1/4" O.D. Polyurethane Tubing, Green

All components are also available for individual purchase

The CM-011 subplate is available with 1/8" NPT and #10-32 threads

### Ideal for Cycle Testing

- Moving Displays
- Theatre Applications
- Agitating / Stirring Applications

