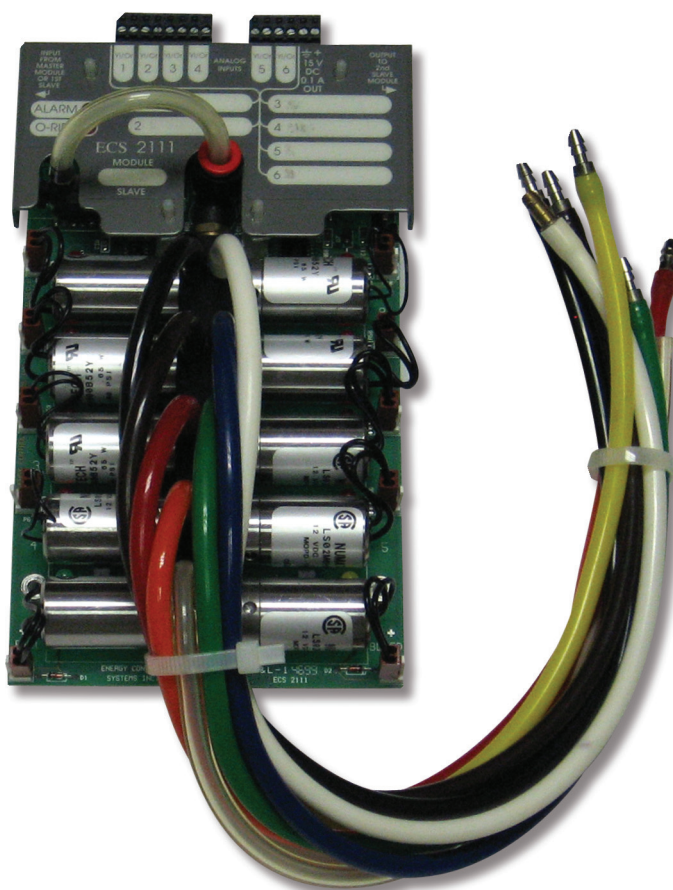


## 2111 Analog In/Pneumatic Out Master Module

### Features:

- Slave module that expands the input/output capability of the Master Modules: 2118 and 2108.
- The Master Modules provide power for this Module via the expansion connection.
- Six 0-10 VDC universal inputs (dual slope 16 bit reduction) with 15 VDC at 0.1 Amps power supply available on the terminal for special sensors.
- Eight 0-20 PSI (0-140 kPa) proportional pneumatic outputs created with a manifold of 10 electric/pneumatic valves. A pressure transducer connected to the manifold measures the air pressure on each output to determine the need to increase or decrease air pressure for each output based on the air pressure Setpoint. The manifold maintains the required pressure of each Output within 0.1 PSI. These outputs will not properly control Pneumatic actuators that continually bleed air.
- Each pressure transducer provides leak detection for each of the outputs.
- Expansion connector to allow up to two ECS Input/Output Slave Modules: 2115, 2111, 2107, 2106 and 2105.
- Alarm, and Override LEDs.



### Technical Specifications

Module Dimensions	4.2" W x 7.6" H (106mm x 193mm)
Operating Ranges	32° F – 120° F, 10-90% RH non-condensing

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