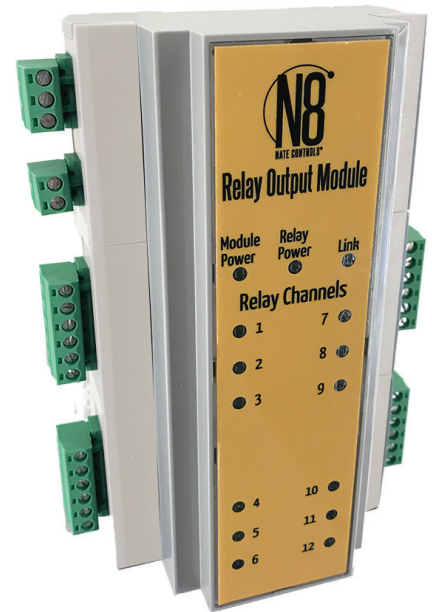


NATE RELAY OUTPUT MODULE

TAKE CONTROL

- Precise and repeatable control
- Remote monitoring of status
- Visual channel and power status indicators
- Integrated voltage and temperature monitors
- Optimized for horticulture applications
- 3-year warranty



The Nate Relay Output Module provides intelligent monitoring and on/off control of up to 12 devices including HVAC equipment, de-humidifiers, CO₂ generators, irrigation valves, contactors, pumps, fans, lights, and other greenhouse equipment.

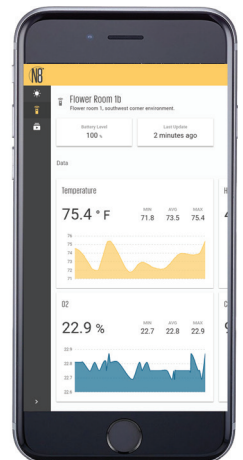
SIMPLE INSTALLATION

- Simple “direct to load” wiring configuration
- Removable terminal blocks for easy wiring and service
- Two Ethernet ports to allow daisy-chaining of modules
- Supports DHCP and Auto-MDIX
- DIN-rail mountable



sales@natecontrols.com
+1(512)464-1300
designed and built in Austin, Texas

Works from your phone

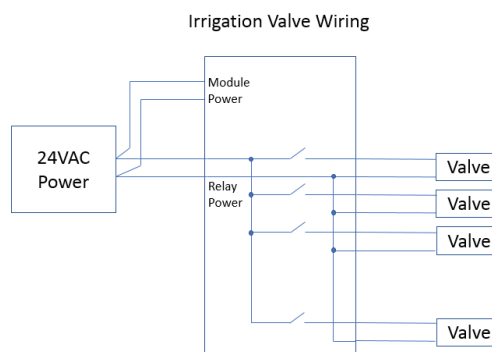
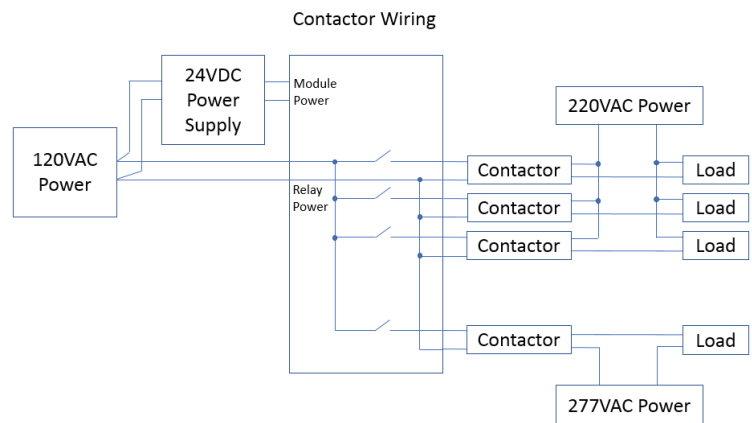


MOTHER NATE

The Relay Output Modules work in harmony with our other controllers, sensors, grow lights, and cloud software providing a fully-integrated horticulture control system. Used with an Automation Master, they can be configured to respond to sensor data, enabling closed-loop control of the environment. It features wired Ethernet for fast, reliable control and ease of installation.



Power Input	
Voltage	15-24VDC or 24VAC
Current (not including load devices)	1A max
Relay Outputs	
Relay Type	Form A (SPST)
Current Per Channel	5A max, non-inductive
Voltage	15-120VAC or 15-24VDC
Wire Gauge	12-30 AWG
Total Current (all channels)	15A max
Connectivity	
Ethernet	10/100 with Auto-MDIX support
Connector	8P8C Modular Receptacle
Number of Ports	2
Dimensions (with terminal blocks)	6.3" H x 4.5" W x 2.0" D (160 x 114 x 51mm)
Operating Temperature Range	0-60°C (32-140°F)



DOC 11.1