

OAT-24

24V Control Board

The OAT-24 module is specifically designed for the Aqua-X Pro Irrigation Control System. It features 12 individual 24V outputs that can control up to 12 individual 24-volt irrigation solenoids.

By using multiple OAT-24 modules, the Aqua-X Pro Irrigation Control System could manage up to 600 individually controlled 24V valves. Each of the solenoid valves can be independently configured by the users with one of the five control modes. Those 5 modes are feed by: Recycle, Schedule, Demand, Volume, or Auto-fill.

With the ability to control up to 600 solenoids using one of the 5 available control modes, users could easily manage irrigation schedules for multiple nutrients, rooms, and irrigation zones.

***NOTE:** If more than one OAT-24 is connected to the NFS Controller, you CAN' T share a common wire from one OAT-24 to another OAT-24.



Specifications

OAT-24

Input Voltage

Input Voltage	100-240V, 50/60Hz
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Max Input Current

Max Input Current	1.7A
Max Inrush Current	1A

Max Output Voltage/Current

Max Output Voltage/Current	24VAC/0.5A Per Output
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Package Content

OAT-24	1pc
16ft RJ12 Cable	1pc
Power Cable	1pc
13-Pin Phoenix Type Connector	1pc

Working Environments

Temperature	32-104°F (0-40°C)
Humidity	≤90%RH

Package Dimensions

Size	10.82inch / 275mm(L) x 6.46inch / 164mm(W) x 2.55inch / 65mm(H)
Gross Weight	1.92lbs / 870g

Link Up

OAT-24

CONNECTION DIAGRAM

(NFS-2)

