

OM-8

Dry Contact Board

The OM-8 Dry Contact Board is specially designed for the Hydro-X Pro and Aqua-X Pro system. It is a commercial device module that can control 8 separate devices hardwired to the OM-8, and has 8 individual electrical contacts (dry contact relays).



The OM-8 allows up to 12 Amp current through each contact. It should be mounted inside an electric control cabinet, and connected to a power supply between 100-240 VAC.

Connect it to the device port on the main controller using an RJ12 cable. After the module is addressed and added to your main controller, the main controller will send signals to control up to 8 individual outputs on the OM-8.

Each of the 8 separate outputs can be configured to control a range of devices: cooling, heating, dehumidification, humidification, lights, CO2, and even irrigation pumps or solenoids.

Specifications

OM-8

Input

| | |
|-------------------|--------------------|
| Voltage | 100-240V, 50/60 HZ |
| Max Input Current | 0.15A |

Ingress Protection

| | |
|--------|------|
| Degree | IP20 |
|--------|------|

Relay Amperage

| | |
|--------|----------------|
| Maxium | 12A Per Output |
|--------|----------------|

Working Environment

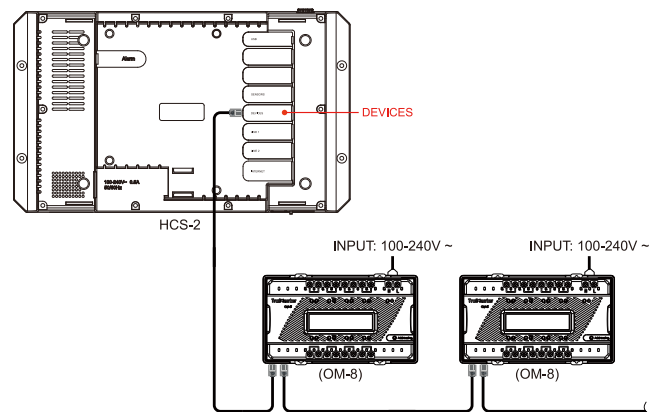
| | |
|-------------|-----------|
| Temperature | 32°-104°F |
| Humidity | ≤90% |

Packaging Dimensions

| | |
|------|-------------------------------|
| Size | 255mm(L) x 135mm(W) x 95mm(H) |
|------|-------------------------------|

Link Up

OM-8



* Connection ports on NFS-2: PUPMS and VALVES.