

# DSD-1

## Dry Contact Station

The Trolmaster DSD-1 Dry-Contact Station module provides a simple and flexible solution to users who want to connect & control devices to the Hydro-X using a "dry-contact" or relay to activate the device. Some equipment requires either normally open or normally closed contact closure in order to activate the equipment. The DSD-1 is the product that you need to control those types of devices.\*

**\*Note:** The DSD-1 can be configured to work as the other Trolmaster power modules work. The DSD-1 connects into the "devices" line on the Hydro-X and can be set to control an almost infinite number and types of devices such as: Lighting contactors, Light Deprivation curtains, Pump contactors, Temperature devices, Humidity devices, CO2 devices.

\*Consult Trolmaster for questions concerning your particular device.



## Specifications

### DSD-1

#### Input Voltage

**Voltage** 100-240V~, 50/60Hz

#### DC Output

**DC Output** 12V 0.2A

#### Dry Contact Output

**Output** 30VDC/250VAC,6A

#### Working Environments

**Temperature** 32-122°F (0-50°C)

**Humidity** ≤90%

#### Package Content

**Dry Contact Station DSD-1** 1pc

**16ft RJ12 Cable** 1pc

**4ft RJ12 Cable** 1pc

**RJ12 T-Splitter** 1pc

#### Package Dimensions

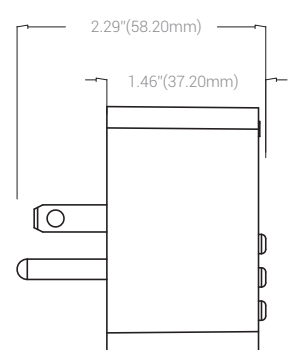
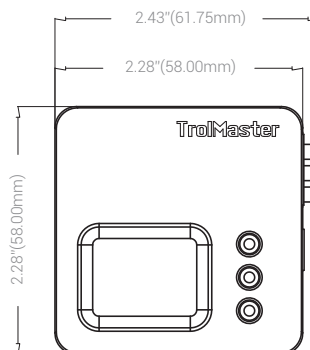
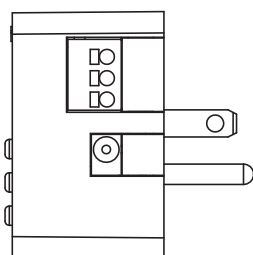
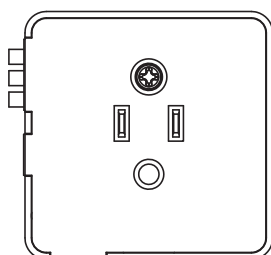
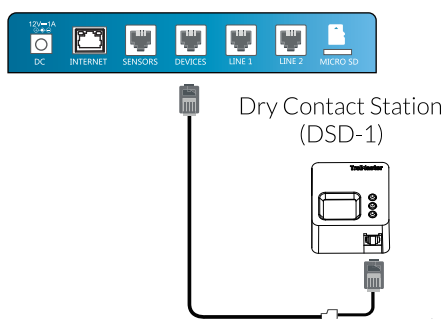
**Size** 3.35"/85mm (L) x  
3.15"/80mm (W) x  
3.54"/90mm (H)

**Gross Weight** 12.0oz /340g

## Link Up

### DSD-1

#### CONNECTION DIAGRAM



RoHS