DSE-1

Emergency Stop Station

The DSE-1 CO2 Emergency Stop Station provides a simple method to shut off the CO2 supply when any fault or high CO2 level is detected. It is a 120V controlled outlet that supplies the power to CO2 solenoid valves in normal operation . The Carbon-X will then automatically shut off DSE-1 power if any fault or high CO2 level is detected within any of the installed CO2 sensors. If the DSE-1 loses communication with the Carbon-X, the power supply will also be disabled.



Specifications

DSE-1

Input Voltage

Voltage	100-240V~, 50/60Hz

Output Current

Current	10A

Output Voltage

Voltage	100-240V~, 50/60Hz

Working Environments

Temperature	32-122°F (0-50°C)
Humidity	≤90%

Package Content

Emergency Stop Device Station	1pc
16ft RJ12 Cable	1pc
4ft RJ12 Cable	1pc
RJ12 T-Splitter	1pc

Package Dimensions

Size	3.35inch / 85mm (L) x 3.15inch / 80mm (W) x 3.54inch / 90mm (H)
Gross Weight	12.0oz / 340g

LED Indicator Status

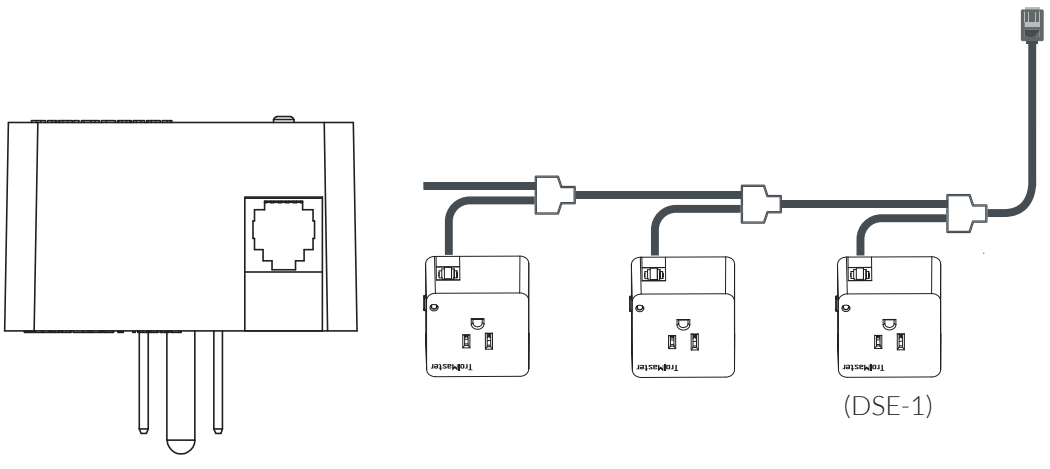
LED Indicator	Module Status
Fast Blinking Green	Module is not addressed to the main controller, OR module does not have a good connection to the main controller. ***Note:**Pressing the small address/link button on the module when first installed.
Slow Blinking Green	Module is addressed and connected to the main controller, and is currently turned OFF.
Solid Green	Module is addressed, connected, and main currently turned ON.
Blinking Red	Module is overloaded. Reset the overload by unplugging the module from powersource .

Link Up

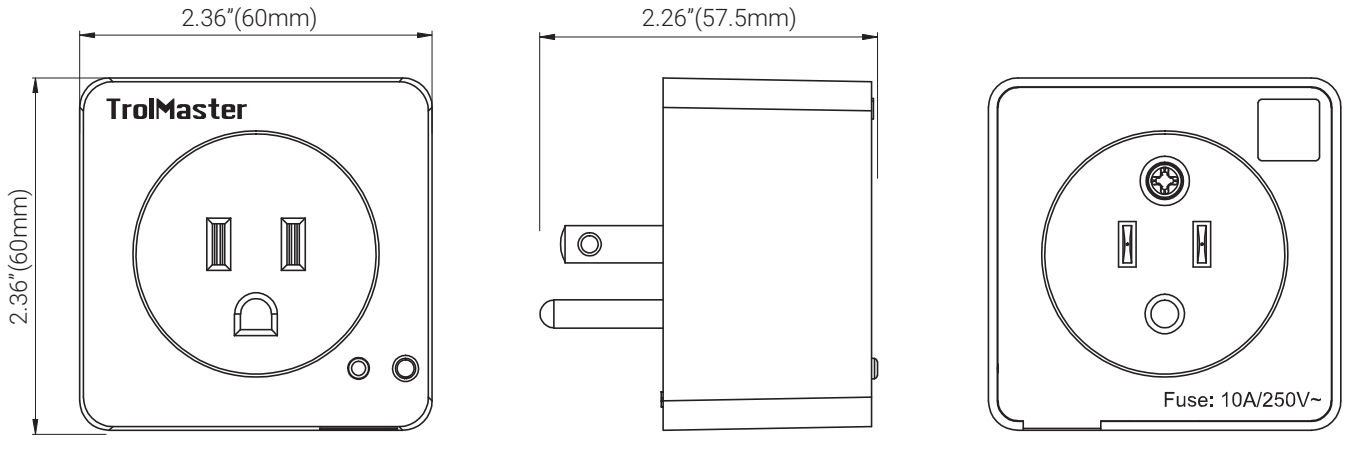
DSE-1

CONNECTION DIAGRAM





(DSE-1)



Intertek 5008191

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