BETA-8

Digital CO2 PPM Controller

The BETA-8 CO2 controller offers a precision CO2 NDIR sensor / controller in an affordable easy-to-use package. The BETA-8 features a high-quality remote CO2 sensor (with 16ft cable) and built-in photocell to automatically activate your supplemental CO2 system to maintain CO2 PPM levels only during daylight hours. The BETA-8 also has adjustable deadband and min-max recall. It also has a 'fuzzy-logic' feature which will more accurately control compressed CO2 systems.The CO2 sensor can be easily re-calibrated and will continue to operate accurately for many years.



Specifications

BETA-8

Intput Voltage

Voltage	120V AC

Fuse Rating

Fuse Rating	6A / 250V

Output Relay Rating

Output Relay Rating	10A

CO2

Control Range	400-2000 PPM
Deadband Range	20-200 PPM
Accuracy	±50 PPM
Sensor Type	NDIR (Nondispersive Infrared)

Working Environments

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

AC Power Cord Length

AC Power Cord Length	1.8m

Package Content

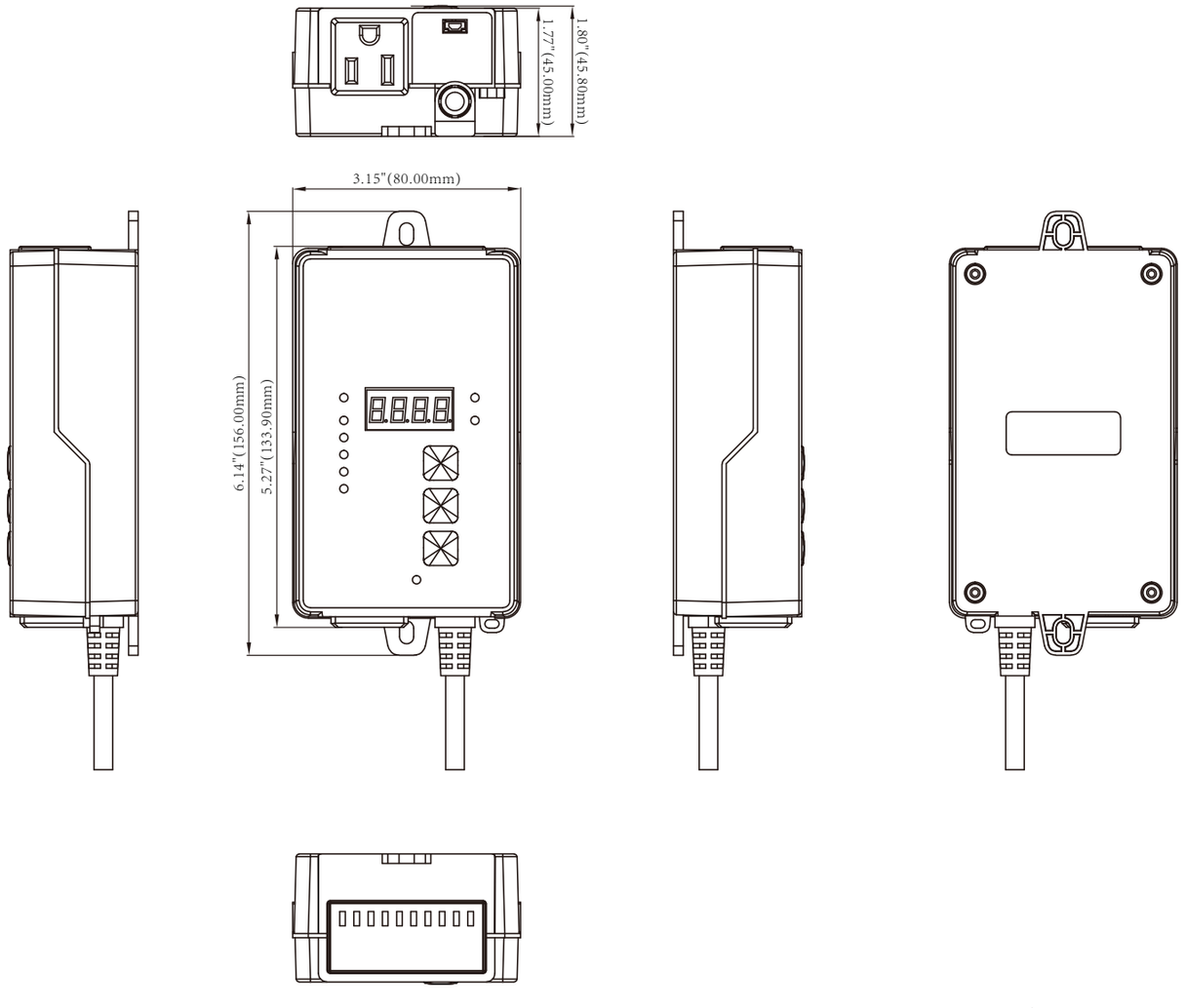
BETA-8 Controller	1pc
CO2 Sensor	1pc

Package Dimensions

Size	10.83inch / 275mm (L) x 3.35inch / 85mm (W) x 3.74inch / 95mm (H)
Gross Weight	1.23lbs / 0.56kg

Link Up

BETA-8



RoHS

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