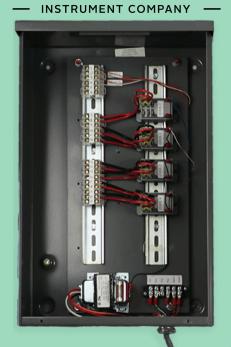
BARTLE

Greenhouse Environmental Control System





Dual Zone Capablity 2 Temperature Sensors Included

ClimateBoss GHK (louver/fan or forced ventilation)





- 3 Stages for Programming (DIF, Day, Night)
- Cool & Heat:
 - 2 Stages of Heating (open/closed contacts or source 24 VAC)
 - Optional third Heat (e.g. bench, floor)
 - 4 Cool (source 24 VAC)
 - o 2 Proportional Outputs Open & Close (e.g. vents or side walls)
 - Automatic or manual settings for each Heat or Vent output
- · 2 Timer Outputs for Shade, Lights or Misting
- 2 HAF relay outputs (source 24 VAC)
- Dehumidification Cycle
- · Simple, Touchscreen Interface
- WiFi Connectivity; Headgrower Compatible
- · Data: Run times, statistics and 24 hr. graph
- · 24 hour clock and memory with battery back-up

EasyWire:

- · Custom made relay cabinet for the ClimateBoss
- Has 30 Amp relays and an easy connection terminal strip.
- Optional sealed enclosure
- (C)UL Listed
- **Drawings Included**



Mobile App & Desktop access available



WeatherBoss

Adjust curtain/roof vents for rain or wind conditions.

Features:

- Programmable wind set points & delays for activation and drop-out
- Multiple alarm outputs wind, rain, or both
- · Included sensors: wind speed, rain
- Optional sensors: wind direction, outdoor temperature, light & humidity
- WiFi Connectivity; Works with Headgrower



Motor Control

VentBoss, BigBoss, ARBAM

Motor relay interface box that uses 24VAC control signals to operate vent motors

	# Motors	Output	Input
VentBoss	2	24VDC, 5A motors	120V AC
BigBoss	2	24VDC, 10A motors	120V AC
ARBAM Models	2	120VAC or 240VAC	120VAC or 240VAC



TimeBoss

Lighting, Shade and Irrigation/Misting control

Features:

- Up to 10 Timer Outputs
- Two run times per day, per timer
- Touch screen technology with color graphics display
- WiFi Connectivity; Works with Headgrower

Contact Us:

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