

M435 Moisture & Outdoor Temperature Sensor/Controller

DATA SHEET

Features:

M435- Designed for mounting on a hard surface, laying in gutters or hanging in downspouts and pipes, the Roof, Gutter and Pipe Moisture Sensor detects moisture only.. The Outdoor Temperature Sensor monitors ambient temperature and can be mounted on a piece of conduit or to a hard surface.

Specifications:

Controller- Monitoring readings sent from the Pavement Moisture/Temperature Sensor or the Gutter Moisture Sensor and Outdoor Temperature Sensor, the Controller ensures economical control of power consumptions while keeping outdoor areas and roofs free of ice and snow.

Design:




Data:

Controller Technical Data			
Supply Voltage	120/240V+10%, 50-60Hz	Built in timer for manual snow melting/afterrun	1 to 6 hours
Temperature Range	0/+5°C +32/+41°F	Weight	1 lb
Working range	-20/+5°C -4/+41°F	Dimensions	6.75"H x 6.25"W x 1.75"D
Display	Graphic and with backlight		


Sensors Technical Data	Roof and Gutter Moisture Sensor & Ambient Sensor
Detects	Moisture / Air Temperature
Mount	Gutter, downspout, pipe, or hard surface
Ambient Temperature	-20/+70°C -4/+158°F

PACKAGE/SENSOR INFORMATION


Includes M432 controller, M434 moisture sensor - 33' long, and M436 sensor (external temperature sensor)



Optional M450 Rough In Box for M432 Controller



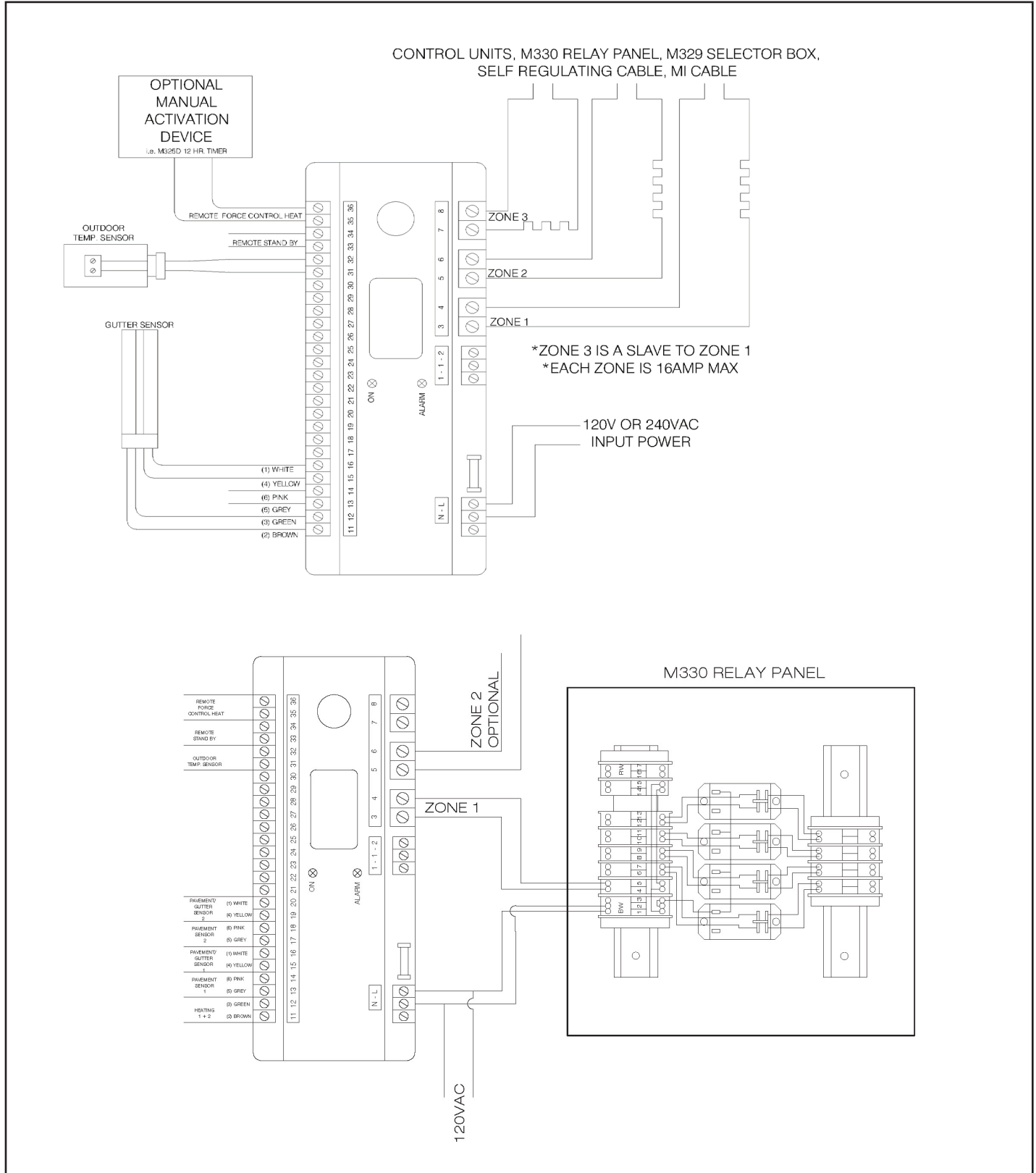
Note: Refer to the NEC or CEC for specific requirements.



4137 South 500 West
Murray, Utah 84123

FOR MORE INFORMATION
 Company: Heatizon Systems
 Toll Free: 888-239-1232
 Email: info@heatizon.com
 Visit us at: www.heatizon.com

Wiring:



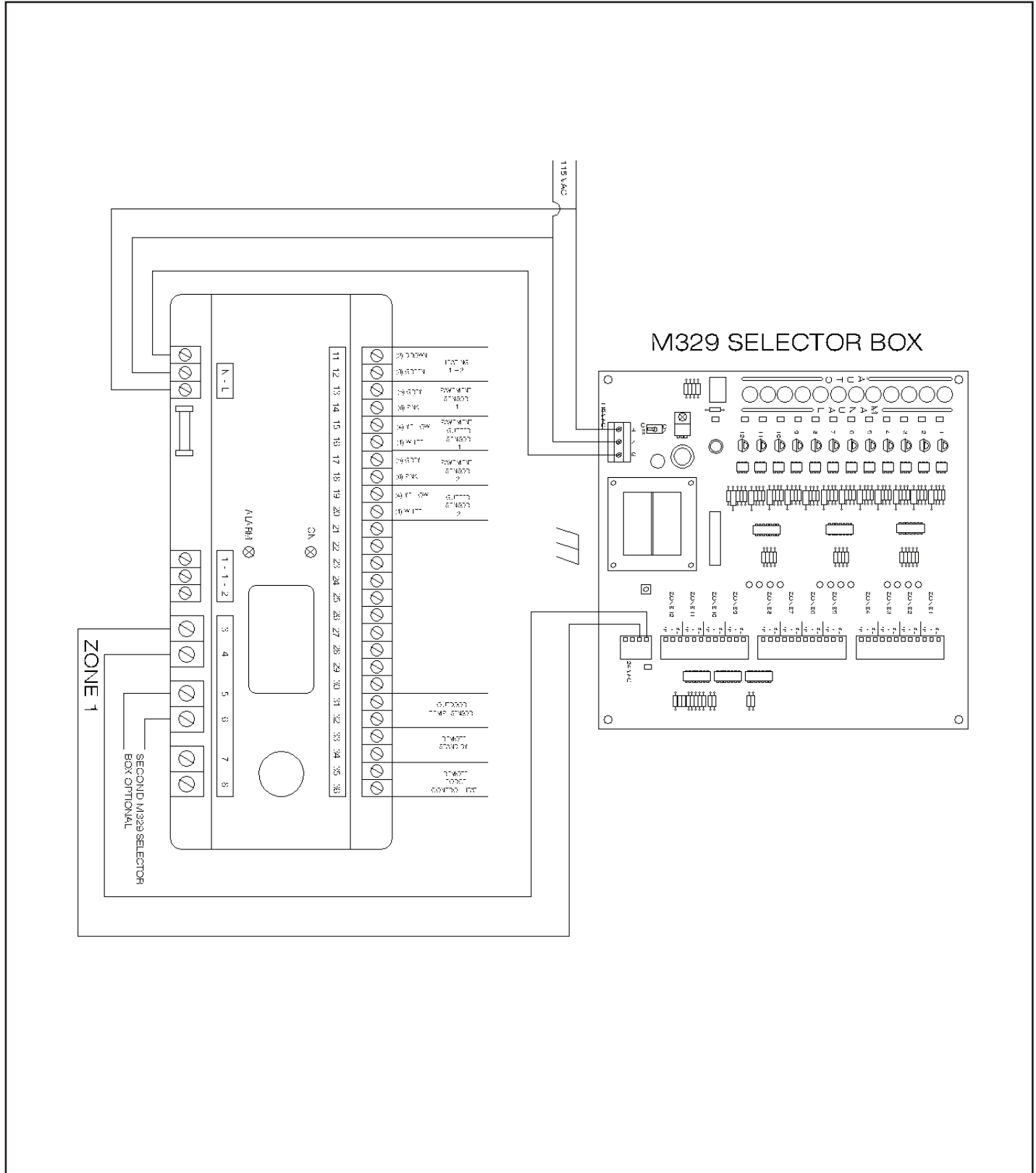
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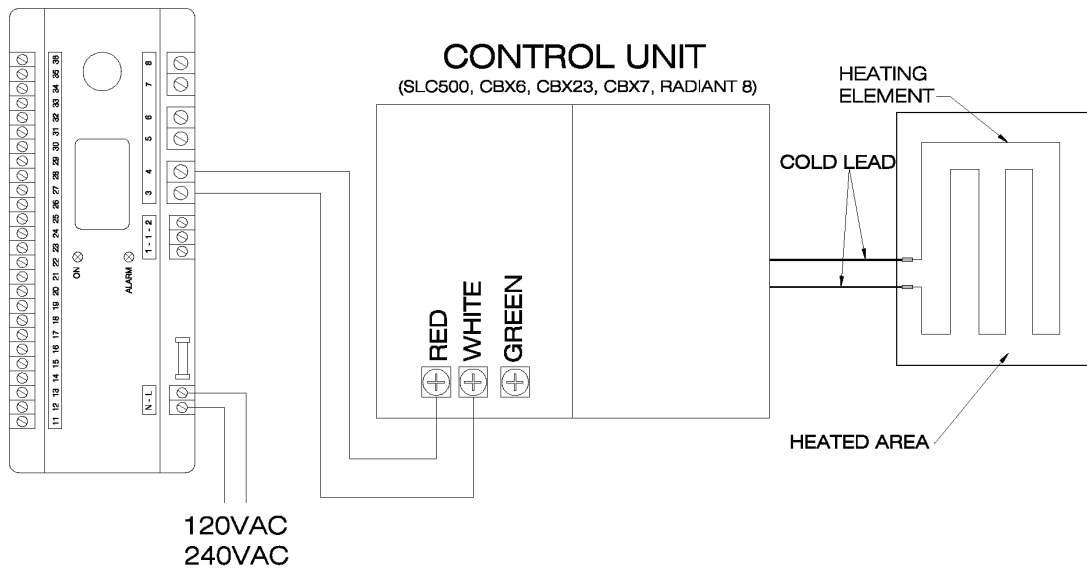
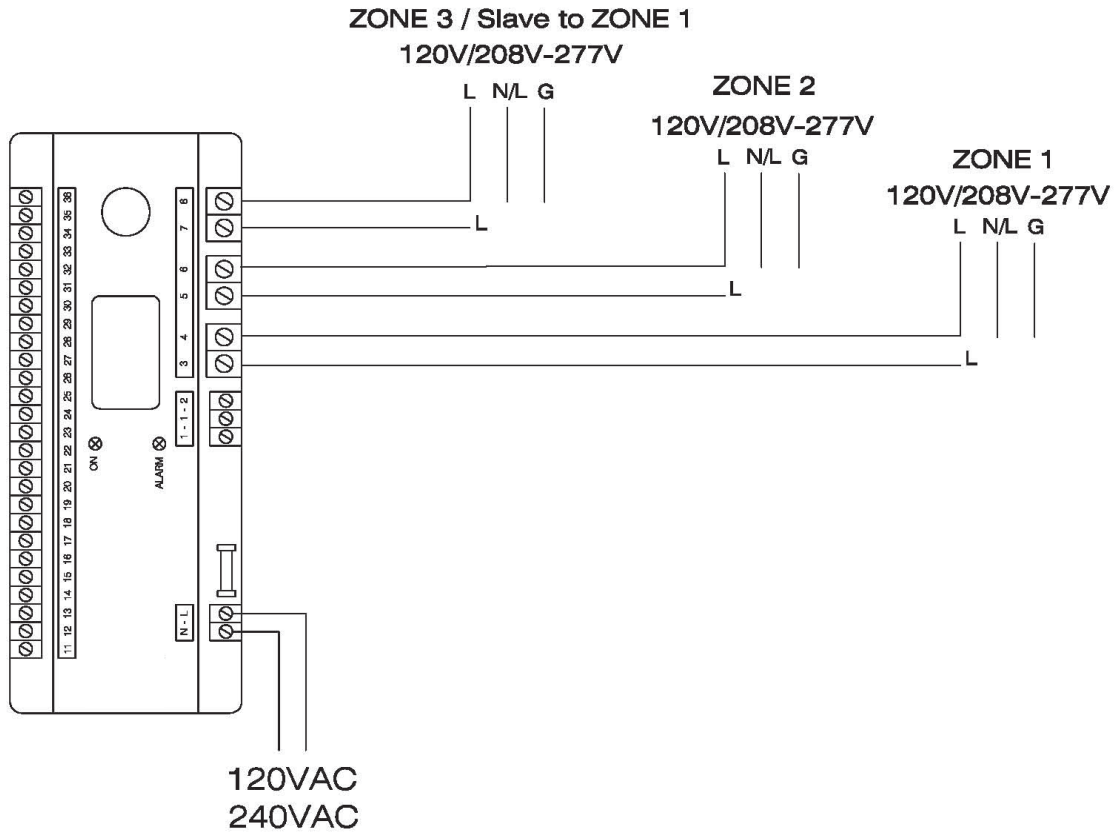


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Wiring:

SR Cable or MI Cable - 15A Max Load



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