

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	Pavement Temperature Moisture Sensor	Roof and Gutter Moisture Sensor	Outdoor Temperature Sensor
Detects	Moisture and Temperature	Moisture	Temperature
Mount	Outdoor Area	Gutter, down spout, pipe, or hard surface	Hard surface
Ambient Temperature	-20/+70°C -4/+158°F	-20/+70°C -4/+158°F	-20/+70°C -4/+158°F
Dimensions	1.25"H 2.25" DIA	4.00" H 1.25" W 0.5" D	3.25" H 1.75" W 1.25" D

PACKAGE/SENSOR INFORMATION

Includes M432 controller and M434 sensor (pictured) - 33' long.

Available M436 sensor with ETF (external temperature sensor)



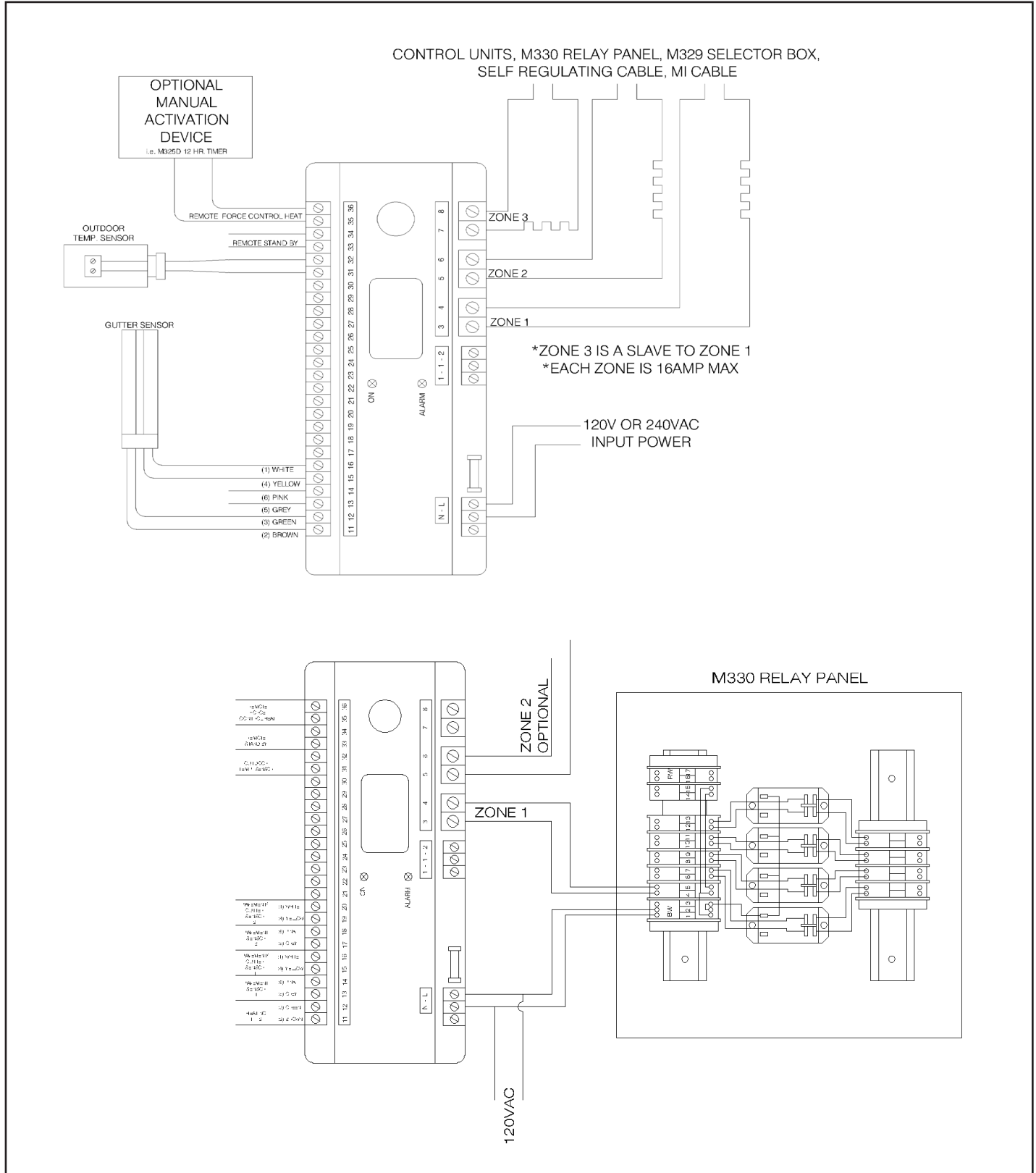
Note: Refer to the NEC or CEC for specific requirements.



FOR MORE INFORMATION:

Comfort Radiant Heating, 9 Morris Lane, Clifton Park, NY 12065
(888)448-0555 (518)373-5700 f(518)373-0135
www.comfortradiant.com (email) info@comfortradiant.com

Wiring:



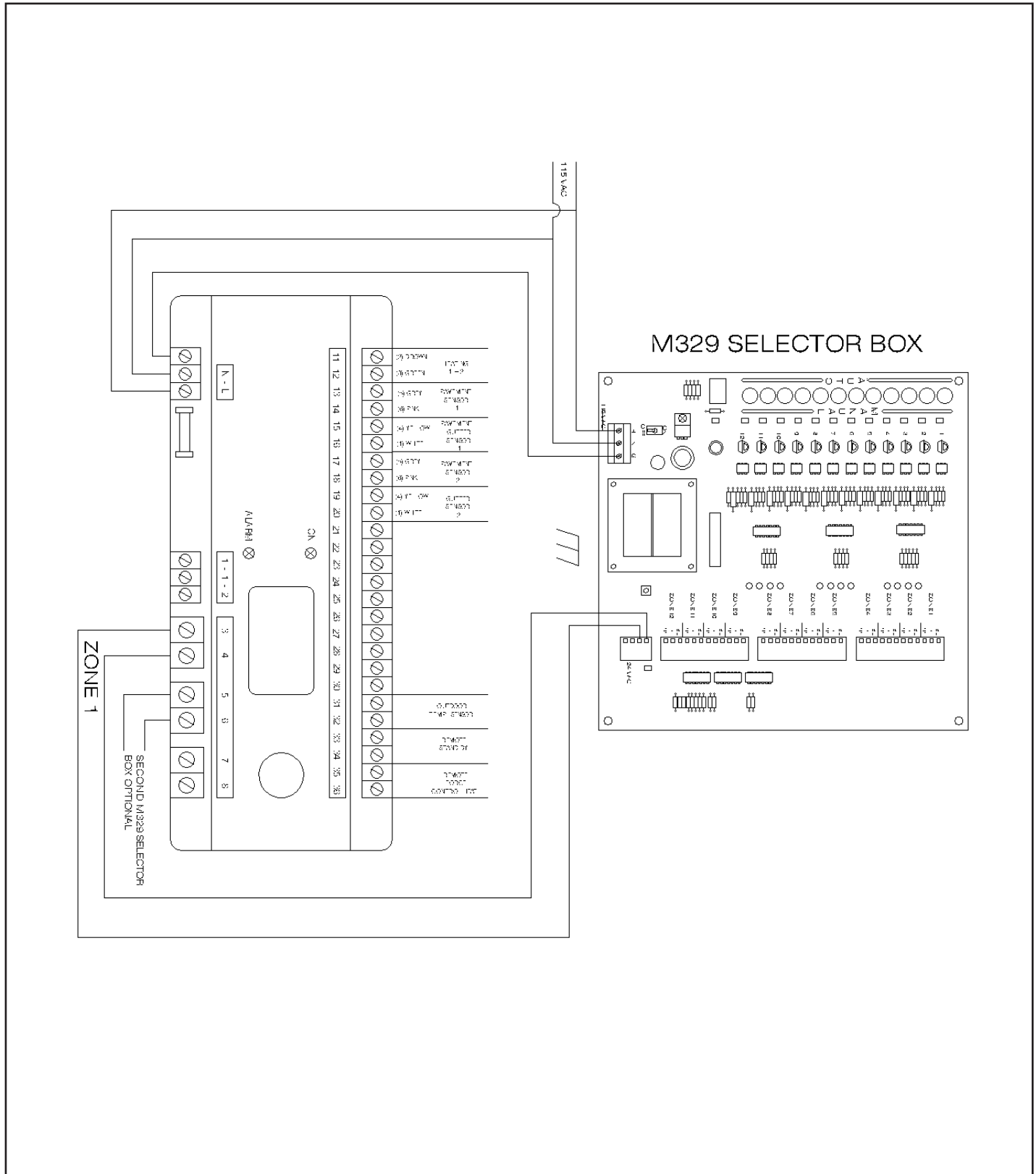
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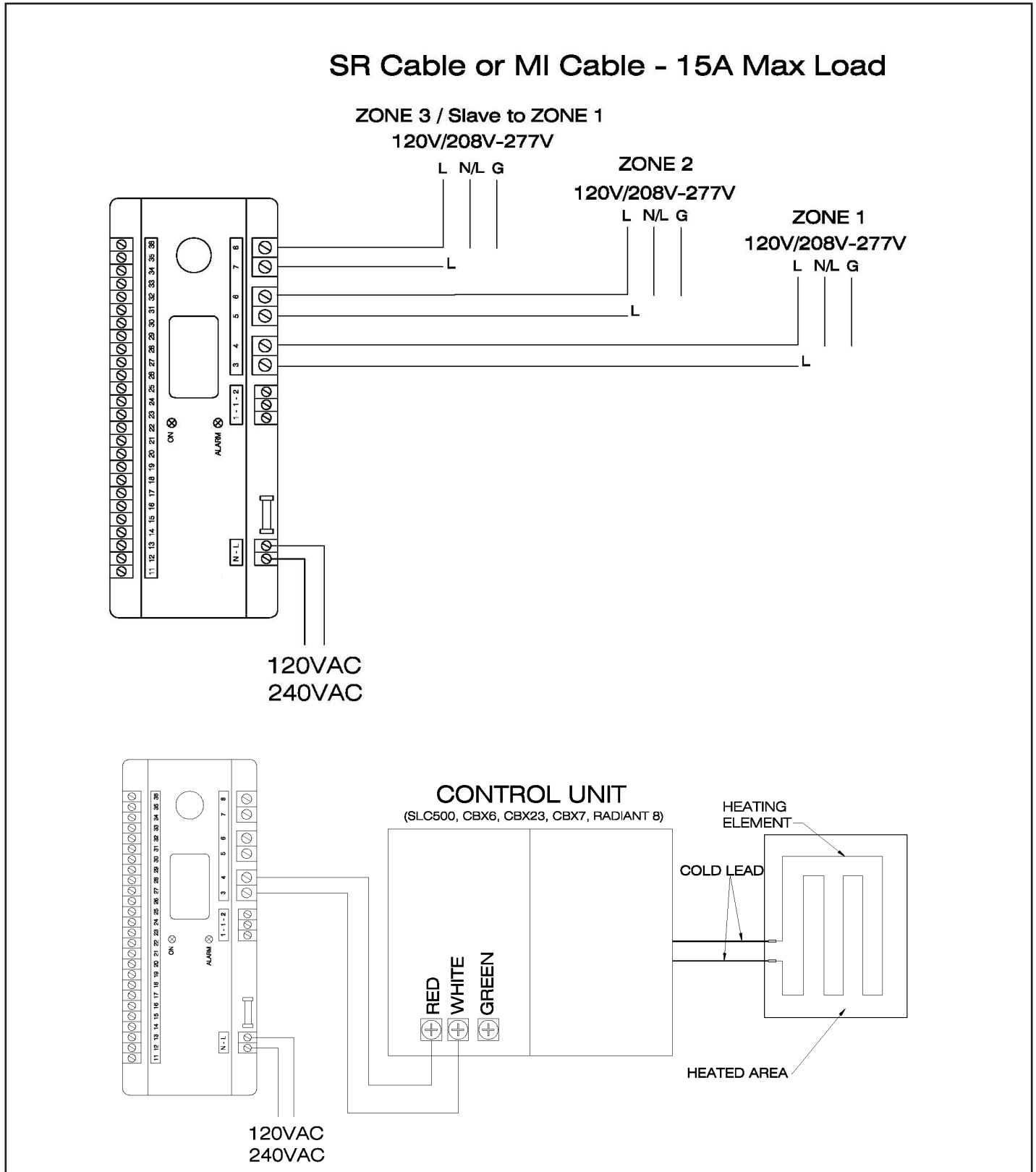
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