

ULTRA-ZONE[®]

Forced Air Zone Controls

SUBMITTAL SHEET

Model NCM-300
Zone Control Panel

SPECIFICATIONS

INPUT VOLTAGE: 19-30VAC 60 Hz
Transformer 40-60VA MAX. NEC Class 2.

CURRENT DRAW: Max 14VA @ 24VAC.

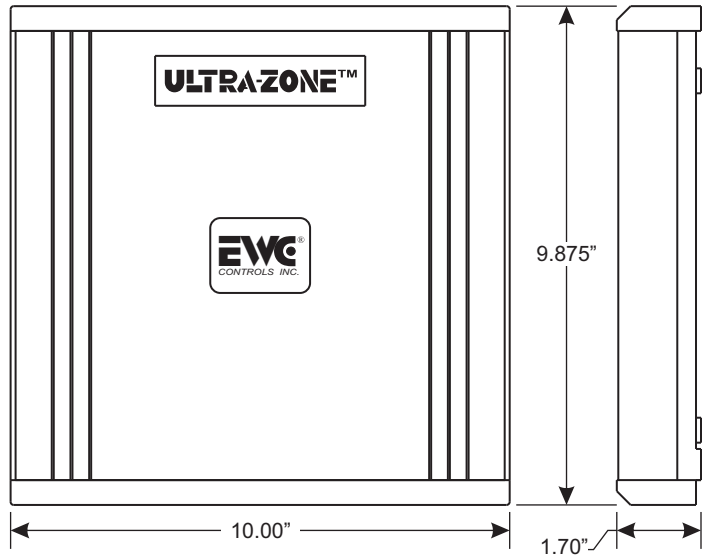
OVER-CURRENT PROTECTION: 2.5 amp
or 60 VA.

WIRING: 18 gauge Solid copper wire. Do not
use Stranded or Shielded Cable.

TEMPERATURE: -20° to 160°F (-29° to
71°C).

HUMIDITY: 0% - 95% RH Non-Condensing.

DIMENSIONS:



FEATURES

NUMBER OF ZONES:

2 - 3 Zones, Non-expandable.

COMPATIBLE EQUIPMENT:

Gas/Electric/Hydro – Up to 2 Stages Heating and 1 Stage Cooling.

Heat Pump Conventional – Up to 2 Stages Heating and 1 Stage Cooling.

COMPATIBLE THERMOSTATS:

Any single stage Heat/Cool Thermostat or 2 Stage Heat, 1 Stage cool Heat Pump Thermostat.

COMPATIBLE DAMPERS:

EWC Models URD, ND, RSD and SID. Any 24vac 3 Wire or 2 Wire damper.

ACCESSORIES:

Model SAS – Supply air sensor (*Included*)

Model CPLS – Coil Protection Lockout Switch.

ADDITIONAL FEATURES:

*Staging via Adjustable On-board Timer (7 to 42 Minutes).

*Enhanced Hydro-Air capabilities, can delay fan activation on Heating demand.

*Supply Air Temperature Monitoring to help protect HVAC equipment.

*Adjustable Purge time (90 or 120 seconds).

*On Board LED's indicate system operation.

Excellence Without Compromise



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SUBMITTAL FORM

SUBMITTED BY: _____

JOB: _____

ARCHITECT: _____

ENGINEER: _____

CONTRACTOR: _____

LOCATION: _____