



- LEGEND**
- AC AUTOMATIC CUTOFF
  - MC MANUAL CUTOFF
  - PDS AIR FLOW SWITCH
  - DS DISCONNECT SWITCH
  - CC CONTACTOR COIL
  - HE HEATING ELEMENT
  - TR TRANSFORMER
  - CO CONTACT NORMALLY OPEN
  - FUSE

CONTROL 24V: RED WIRE  
 POWER: BLACK WIRE

**WARNING:**  
 Disconnect all supplies before working on this duct heater

**IMPORTANT:**  
 Wire in according with electrical codes  
 Use copper wire for 90°C minimum

**NOTE:**  
 All wiring outside this frame are wiring by others

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**ELECTRICAL DRAWING**

**PART NUMBER:** EMC1-36KW2403  
**PROJECT NAME:** EMC-240-3\_2015  
**CUSTOMER NAME:** CAPTIVE AIRE, INC.

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