



**LEGEND**

- AC AUTOMATIC OUTPUT
  - MC MANUAL OUTPUT
  - PDN AIR FLOW SWITCH
  - DS DISCONNECT SWITCH
  - CONTACTOR COIL
  - HEATING ELEMENT
  - TR TRANSFORMER
  - 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:** RTUECS-180KW6003  
**PROJECT NAME:** RTUECS-600-3\_2021  
**CUSTOMER NAME:** CAPTIVE AIRE, INC.