**NOTES:**

- AF20-2.4 will mount to most 60mm axial fans using same mounting holes.

**THERMOSTAT**

- **THERMAL CUTOUT CODE**
  - X- NO T-STAT
  - X- NO CUTOUT

- **THERMAL**
  - 1A- 65°C (149°F)
  - 1B- 70°C (158°F)
  - 1C- 80°C (176°F)
  - 1D- 85°C (185°F)
  - 1E- 90°C (194°F)
  - 1F- 100°C (212°F)
  - 1G- 120°C (248°F)
  - 1H- 130°C (266°F)
  - 1J- 150°C (302°F)
  - P- 93°C (199°F)
  - F- 104°C (219°F)
  - H- 117°C (243°F)
  - K- 128°C (262°F)
  - L- 152°C (306°F)
  - M- 184°C (362°F)
  - N- 192°C (377°F)
  - R- 229°C (444°F)

**PART NUMBER CONSTRUCTION**

- AF20-VVV-AAA--LLL-24 (MOD. #)
- WATTS
- HEATER SIZE
- LEAD LENGTH (10'- STD)
- T-STAT CODE
- TCO CODE

**OPTIONAL MODIFICATION NUMBER IS ASSIGNED FOR CUSTOM CONFIGURATION.**

**HOUSING IS .032" THK ALUMINUM PAINTED BLACK.**

5. AF20-2.4 IS UL COMPONENT RECOGNIZED (E154979).

4. IF INCLUDED IN UNIT, USERS MUST DETERMINE THE SUITABILITY OF HIGH LIMIT THERMOSTAT AND/OR TCO INTENDED APPLICATION. THOROUGH TESTING BY USER IS NECESSARY TO DETERMINE IF UNIT WILL OPERATE AS INTENDED. USER IS SOLELY RESPONSIBLE FOR THE FUNCTION OF THE END USE PRODUCT AND/OR APPLICATION.

**OPTIONAL THERMAL CUT-OUT (TCO) IS A HIGH LIMIT SAFETY DEVICE DESIGNED TO PROTECT AGAINST OVER HEATING. IF OPENING TEMPERATURE IS REACHED THE TCO OPENS THE CIRCUIT AND THE HEATER REMAINS UNOPERATIONAL (ONE SHOT). IT IS RECOMMENDED TO SELECT A TCO OPENING TEMPERATURE AT LEAST 25°C ABOVE THERMOSTAT OPENING TEMPERATURE OF USED OR 25°C ABOVE HIGHEST TRANSIENT TEMPERATURE SEEN IN NORMAL OPERATION. FOR UL APPROVED DC APPLICATIONS, 24VDC ONLY AT 5A MAX.**

**OPTIONAL THERMOSTAT IS A HIGH LIMIT SAFETY DEVICE DESIGNED TO PROTECT AGAINST OVERHEATING. DO NOT USE FOR TEMPERATURE REGULATION. THERMOSTAT WILL AUTOMATICALLY RESET WHEN THERMOSTAT HAS COOLED TO 25°C BELOW OPENING TEMPERATURE. IT IS RECOMMENDED TO SELECT AN OPENING TEMPERATURE 25°C ABOVE HIGHEST TRANSIENT TEMPERATURE SEEN IN NORMAL OPERATION.**

- THIS THERMOSTAT IS NOT SUITABLE FOR DC APPLICATIONS.