

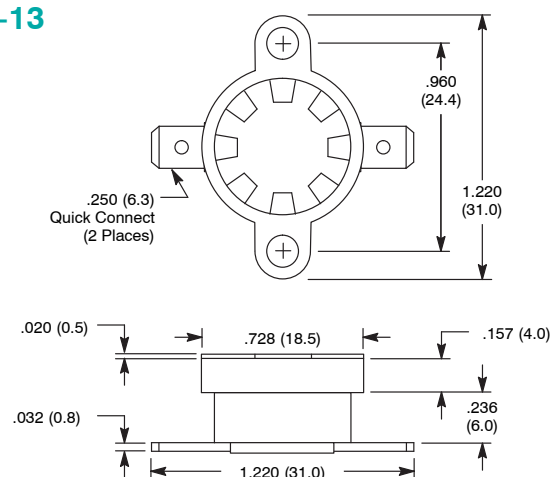
# Disc Thermostat, .500" Dia, Snap Action

## Features

- Loose Bracket, Stainless Steel Cap
- .250" Quick Connect Terminals
- Automatic Reset
- Enclosed Disc
- Surface Mount
- RoHS Compliant



F-13



## Specifications

**Electrical Rating:** 15A, 125VAC; 10A, 250VAC (Resistive Load)

**Contact Mode:** NC, NO

**Insulation Resistance:** 500VDC / 0.5mA / 1 minute

**Dielectric Strength:** 2000VAC / 0.5mA for 1 minute

**Normal Isolated Resistance:** > 100MΩ

**Protection Grade:** IP20

| NTE Type No. | Temperature |        |        |        | Function      | Diag No. |
|--------------|-------------|--------|--------|--------|---------------|----------|
|              | Open        |        | Close  |        |               |          |
|              | °F          | °C     | °F     | °C     |               |          |
| NTE-DTO60    | 59 ±5       | 15 ±5  | 41 ±5  | 5 ±5   | Open on Rise  | F-13     |
| NTE-DTO85    | 86 ±5       | 30 ±5  | 68 ±5  | 20 ±5  | Open on Rise  | F-13     |
| NTE-DTC100   | 68 ±5       | 20 ±5  | 104 ±5 | 40 ±5  | Close on Rise | F-13     |
| NTE-DTO110   | 113 ±5      | 45 ±5  | 77 ±5  | 25 ±5  | Open on Rise  | F-13     |
| NTE-DTO120   | 122 ±5      | 50 ±5  | 95 ±5  | 35 ±5  | Open on Rise  | F-13     |
| NTE-DTC120   | 95 ±5       | 35 ±5  | 122 ±5 | 50 ±5  | Close on Rise | F-13     |
| NTE-DTO140   | 140 ±5      | 60 ±5  | 113 ±5 | 45 ±5  | Open on Rise  | F-13     |
| NTE-DTC140   | 113 ±5      | 45 ±5  | 140 ±5 | 60 ±5  | Close on Rise | F-13     |
| NTE-DTO150   | 149 ±5      | 65 ±5  | 122 ±5 | 50 ±5  | Open on Rise  | F-13     |
| NTE-DTO160   | 158 ±5      | 70 ±5  | 131 ±5 | 55 ±5  | Open on Rise  | F-13     |
| NTE-DTO170   | 167 ±5      | 75 ±5  | 140 ±5 | 60 ±5  | Open on Rise  | F-13     |
| NTE-DTC170   | 140 ±5      | 60 ±5  | 167 ±5 | 75 ±5  | Close on Rise | F-13     |
| NTE-DTO175   | 176 ±5      | 80 ±5  | 158 ±5 | 70 ±5  | Open on Rise  | F-13     |
| NTE-DTO180   | 185 ±5      | 85 ±5  | 149 ±5 | 65 ±5  | Open on Rise  | F-13     |
| NTE-DTC180   | 149 ±5      | 65 ±5  | 185 ±5 | 85 ±5  | Close on Rise | F-13     |
| NTE-DTO190   | 194 ±5      | 90 ±5  | 158 ±5 | 70 ±5  | Open on Rise  | F-13     |
| NTE-DTO210   | 212 ±5      | 100 ±5 | 185 ±5 | 85 ±5  | Open on Rise  | F-13     |
| NTE-DTO220   | 221 ±5      | 105 ±5 | 194 ±5 | 90 ±5  | Open on Rise  | F-13     |
| NTE-DTC225   | 203 ±5      | 95 ±5  | 221 ±5 | 105 ±5 | Close on Rise | F-13     |
| NTE-DTO230   | 230 ±5      | 110 ±5 | 203 ±5 | 95 ±5  | Open on Rise  | F-13     |
| NTE-DTC240   | 140 ±5      | 60 ±5  | 239 ±5 | 115 ±5 | Close on Rise | F-13     |
| NTE-DTO250   | 248 ±5      | 120 ±5 | 221 ±5 | 105 ±5 | Open on Rise  | F-13     |
| NTE-DTO320   | 302 ±5      | 150 ±5 | 275 ±5 | 135 ±5 | Open on Rise  | F-13     |