

## TRT-10A230V-NOF

## THERMOSTAT NORMALLY OPEN

TRT-10A230V-NOF thermostats provide a reliable solution for accurate temperature control in protecting sensitive electronic components. These mechanical regulators are used with ventilation or heating products to keep the desired thermal conditions inside the enclosure.

| Appliance Class                     | Ш                        |
|-------------------------------------|--------------------------|
| Max Contact Current                 | 15 A                     |
| Operating Voltage                   | 12-60 VDC                |
| Rated Current                       | 10 A                     |
| Rated Voltage                       | 110-250 VAC              |
| Rated Voltage                       | 60 VDC                   |
| IP Protection Degree                | IP20                     |
| Max Humidity                        | 90 % RH                  |
| Operating Temperature               | 14 to 176 °F             |
| Storage Temperature                 | -40 to 194 °F            |
| Accuracy                            | ± 3 K                    |
| Casing Material                     | PA66 UL94 V-0            |
| Electrical Connection               | Terminal Block           |
| Fixing System                       | DIN rail                 |
| Life Expectancy                     | 100,000 Cycles           |
| RAL Number                          | 7035                     |
| Rated Hysteresis                    | 7 K                      |
| Sensor Type                         | Bi-Metal                 |
| Setting Range                       | 14 to 176 °F             |
| Setting Resolution                  | 9 °F                     |
| Wires Section                       | 0.75-2.5 mm <sup>2</sup> |
| Wires Section                       | 18-14 AWG                |
| UL Ambient Temperature              | 122 °F                   |
| UL File Number Recognized Component | E247491                  |







