# Temperature Switch Application Data Sheet
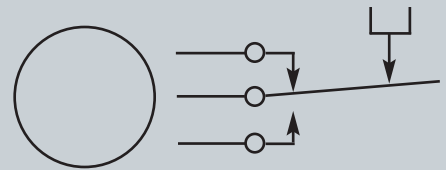
Customer Name _____ Email Address _____

Contact _____ Title _____ Phone _____

## > Specifications

Customer Spec. No. _____ Customer P/N _____

Media Type:  Air ☐  Fuel ☐  Oil ☐  Other _____

Proof Pressure _____ PSIG Proof Temperature @ _____ °F for _____ Minutes

Ambient Temp Range _____ °F  Media Temp Range _____ °F

Ambient Temp (Normal) _____ °F  Media Temp (Normal) _____ °F

Response Time* _____ Sec. @ _____ GPM (Flow And _____ PSIG) (System Pressure)

* Time required to actuate switch after a step temperature increase such that actuation point is 63% of temperature increase.

Actuation Point -- Increasing Temperature  (At) _____ °F
                                            (By)

Reaction Point -- Decreasing Temperature  (At) _____ °F
                                           (By)

Deadband -- (Operating Differential) Max. _____ °F  Min. _____ °F

Life Expectancy _____ Cycles  Cycle Rate _____ Cycles/Min.

Mounting:  Flange ☐  Port ☐  1/2-20 Thd. MS33656ES ☐  Other _____

## > Wiring Diagram

Electrical: Conn. _____

Amps _____ Inductive ☐  Resistive ☐  Volts _____



## > Application

Briefly describe your project, application, function of the switch, mounting location, potential, etc.

_____
_____
_____
_____

"Target Price" _____