



**Confidential**  
 You incur no obligation by submitting this data and the non-public information provided will be held in confidence by ZF.

# Application Data Sheet

(for Temperature Switches)

Date \_\_\_\_\_  
 Name \_\_\_\_\_ Title \_\_\_\_\_  
 Company \_\_\_\_\_  
 Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
 Fax \_\_\_\_\_ Phone \_\_\_\_\_ Country \_\_\_\_\_  
 Email \_\_\_\_\_

Application \_\_\_\_\_ **Estimated annual switch quantity** \_\_\_\_\_

Are you currently working with a ZF Off-Highway Distributor?  Yes  No If yes, which one and who is the contact? \_\_\_\_\_

Is this a military application?  Yes  No If yes, what is the destination country? \_\_\_\_\_

Is this an underground coal mine application?  Yes  No

Media \_\_\_\_\_

Set Point: Rising \_\_\_\_\_  or \_\_\_\_\_  Falling \_\_\_\_\_  or \_\_\_\_\_

Differential  Yes  No

Circuit form:  SPST-NO  SPST-NC  SPDT

Circuit: Electrical  AC \_\_\_\_\_ V  DC \_\_\_\_\_ V

Load (Amps) \_\_\_\_\_  Resistive  Inductive Inrush \_\_\_\_\_

Pressure System (normal) \_\_\_\_\_ (maximum) \_\_\_\_\_

Temperature System (normal) \_\_\_\_\_ (maximum) \_\_\_\_\_ (minimum) \_\_\_\_\_

Ambient (normal) \_\_\_\_\_ (maximum) \_\_\_\_\_ (minimum) \_\_\_\_\_

Media connection \_\_\_\_\_

Electrical connection \_\_\_\_\_

Cycles \_\_\_\_\_ per hour Other (describe) \_\_\_\_\_

Other special requirements \_\_\_\_\_

System:  New design  Redesign

Application: What will switch control? \_\_\_\_\_

Prototype(s): Quantity \_\_\_\_\_ Required date \_\_\_\_\_

Target price \_\_\_\_\_

Proposals will be made on the basis of the information provided. Subsequent customer engineering changes affecting the above could make our proposal invalid.

#### NOTICE

Component and system recommendations made by ZF Off-Highway Solutions Minnesota Inc. are based on information supplied by you. ZF does not independently confirm or test information supplied, or test the applicability of components or system recommendations. All recommendations are based on theoretical application of ZF Off-Highway Products based on the information you provide. Actual results may vary based on actual use conditions or inaccuracies in provided information. You must finally accept and approve recommended components and systems after you test the performance of the recommended system and components in actual applications for which the system was designed and in which it is operated. ZF Off-Highway reserves the right to reject any orders for components and systems not so accepted and approved. No component or system recommendation is intended to be or shall be construed as an express warranty by ZF Off-Highway Solutions Minnesota Inc. All ZF Off-Highway Products and services are sold and provided subject to the ZF Warranties set forth at [www.mico.com](http://www.mico.com) in effect on the date of sale or supply.



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