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SW100 Application Data Sheet

Rev. 2/1/2001 (SW100 ADS 3)

Order Information:

- Fox Sales Order Number: _____
- Customer or Rep Purchase Order Number: _____
- Customer Name: _____
- Rep Company: _____ Completed by: _____

Application Information: (Check item or fill in the data as applicable)

- Flow Switch ___ or Liquid Level Switch ___
- Name of Fluid: _____
- Minimum temperature is above 0° F/-18°C ___ or if < 0° F/-18°C enter lowest temperature _____
- Maximum temperature is below 200° F/93°C ___ or if > 200° F/93°C enter maximum temp _____
- Maximum pressure is < 500 psig/35 barg ___ or if > 500 psig/35 barg enter maximum pressure _____
- Input power: 24 VDC ___ or 115 VAC ___ or 230 VAC ___
- Extended probe length (if applicable, extra charge feature): _____

Complete the following for Flow Switch Applications: (Check the box or fill in the data as applicable)

- Gas ___ Liquid ___ Slurry ___
- Pipe Size: _____
- Pipe Schedule: _____
- Switch point flow rate: Zero or near zero ___ or enter flow rate _____
- The pipe is always full ____ or if not please explain in the Notes section below.
- Switch point to be set by: Customer ___ or Fox (extra charge feature, contact Fox*) ___
  *Note: Fox can only provide switch point set-up on a limited number of fluids; contact Fox before quoting.
- Relay to: energize ___ or de-energize ___ -- when flow drops below ___ or increases above ___ the switch point flow rate. Factory standard is “energize” -- “when flow drops below”.
- Flow velocity at switch point within spec ___ (Spec = Liquid: 0.015 to 3.0 Feet Per Second (FPS) / 0.005 to 0.9 Meters Per Second (MPS); Gas: 1 to 100 SFPS / 0.3 TO 30 NMPS)

Notes: