

February 1, 2006

## SW100 Product Codes

### Fox Thermal Instruments, Inc. Model SW100 Flow & Level Switch

	Code	Description
Parent Model No.*	SW100	Flow & Level Switch
Feature 1 : Configuration*	CSD	1.3 inch probe with 3/4 inch male NPT fitting
	CSE	2.0 inch probe with 3/4 inch male NPT fitting
	CES	Extended probe; specify length: Up to 12 inches
	CEL	Extended probe; specify length: Greater than 12 inches
Feature 2 : Sensor Material*	SSS	316 stainless steel wetted parts
Feature 3 : Enclosure Mount*	ELM	Local enclosure mount
	ERM	Remote - 100 feet maximum; no cable - see options.
Feature 4 : Power Input*	AC115	115 VAC, 50/60 Hz power input
	AC230	230 VAC, 50/60 Hz power input
	DC24	24 VDC power input
Feature 5 : Sensor Type*	ST	Standard Sensor -40 to 300F (-40 to 150C)
	HS	High Temperature Sensor
Feature 6 : Agency Approval*	NAA	No Agency Approval
	FM	FM Approved; see data sheet; See note **
Feature 7 : Switch point set*	STD	Not factory set; customer will set
	FS	Factory set switch point - Contact Fox.
Options	100408	Extra instruction manual
	100715	6 conductor, 18 AWG PVC cable for remote. Specify feet.
	101682	Compression fitting for extended probe, 1" NPT connection
	100633	3/4" x 3/4" female NPT Stainless Steel Tee
	100657	Stainless Steel Tags
	890000	Flowmeter cleaned and bagged for Oxygen service

Notes:

\* The parent model number and one of each Feature must be specified.

\*\* FM approved SW100 cannot have a probe length exceeding 18 inches and can only be 316 stainless steel material.

Example:	Code	Description
SW100-CSD-SSS-ELM-AC115-ST-FM-STD	<b>SW100</b>	Flow & Level Switch
	<b>CSD</b>	1.3 inch probe with 3/4 inch male NPT fitting
	<b>SSS</b>	316 stainless steel wetted parts
	<b>ELM</b>	Local enclosure mount
	<b>AC115</b>	115 VAC, 50/60 Hz power input
	<b>ST</b>	Standard Sensor -40 to 250F (-40 to 121C)
	<b>FM</b>	FM approved for Hazardous Areas
	<b>STD</b>	Not factory set; customer will set