



Engineered Resin Enclosure with Beacon Visual Position Monitor

AccuTrak™ 1000

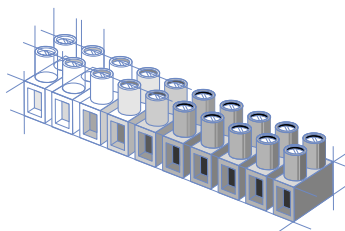
General Purpose

Designed to Survive in Corrosive Environments

High performance polyamide resins, offer a viable alternative to metal enclosures for applications where caustic washdowns, chloride atmospheres and salt-water environments are a daily occurrence. The "Supertough" AccuTrak Series 1000 combines chemical resistance with high-impact strength and immunity to weathering. Unaffected by electrolytic corrosion and high concentrates of alkalis, the Series 1000 is remarkably resistant to attack from bacteria and fungi; a feature especially important in food and beverage processing plants.

Advanced Composite NEMA 4, 4x Enclosure

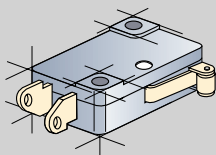
Available in solid Engineered Resin or with clear copolyester covers, the Series 1000 combines strength with corrosion resistance. Each unit carries a UL flammability rating of 94-HB.



Prewired Terminal Block

Prewired terminal blocks are numbered and color-coded. Generous working space for wiring.

Standard Sensor Options

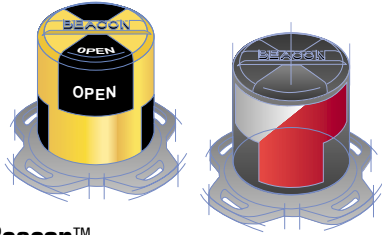


Micro-Switch V3 (Mechanical)

Approvals: UL, CSA

Electrical Version	SPDT Form C
Electrical Characteristics	15 amps @ 125/250 VAC
	10 amps @ 24 VDC
	.5 amps @ 125 VDC
	.25 amps @ 250 VDC

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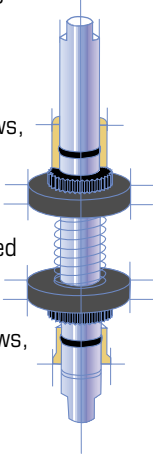


Beacon™

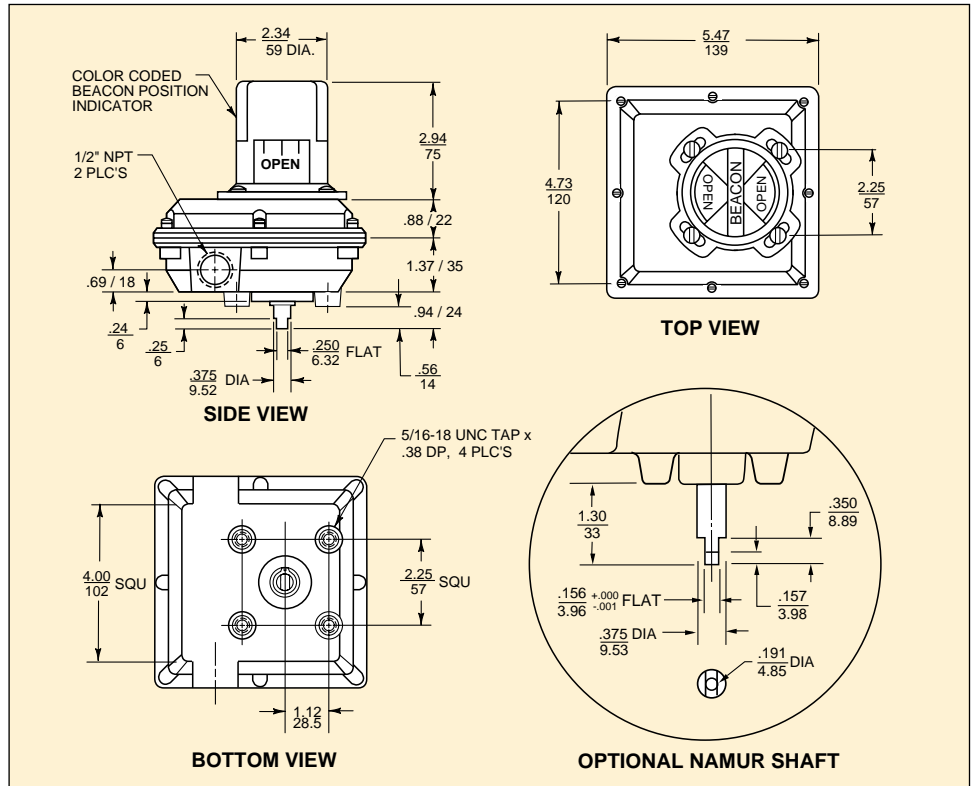
An impact and corrosion resistant valve position monitor capable of displaying exact valve position from any quadrant at distances of up to 150 feet. Start-up and operating personnel avoid being placed in physically awkward or dangerous situations while attempting to ascertain valve position.

TouchSet™ Cams

Cams, secured by set screws, continually lose calibration due to vibration inherent in all pipelines. Self-locking Touchset™ cams are fastened to a splined shaft and can be set by hand in seconds. Since there are no set screws, the cams will never slip out of adjustment.



DIMENSIONS (inches/mm)




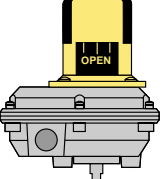

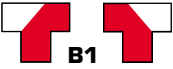

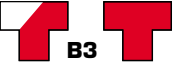

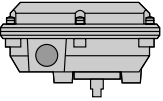

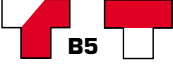




AREA CLASSIFICATIONS	
NEMA 4, 4x	

ENCLOSURE	
Conduit Entries	2 - 1/2"NPT
Terminal Strip	8 point standard 12 points optional

MATERIALS OF CONSTRUCTION	
Housing	Engineered Resin
Cover	Engineered Resin (Optional Clear Copolyester)
Shaft	Stainless Steel
Fasteners	Stainless Steel
Beacon Monitor	Copolyester

APPROVALS / CERTIFICATION	
CSA (Canadian Standards Association)	

ORDERING GUIDE

ENCLOSURE	BEACON™	3-WAY BEACON™
1040 2 SPDT mechanical switches NEMA 4, 4x  	STANDARD (Black & Yellow) BY 	90° Rotation  B1
	ANSI YELLOW (Inherently Hazardous) AY 	90° Rotation  B3
1065 2 SPDT mechanical switches NEMA 4, 4x   <p>No output shaft (cannot accept beacon)</p>	ANSI GREEN (Liquid-Low Hazard) AG 	90° Rotation  B5
	ANSI BLUE (Gas-Low Hazard) AB 	180° Rotation  B7
	ANSI RED (Fire Quenching) AR 	180° Rotation  B9