F-TOP-1671 数字阀门位置反馈器
F-TOP-1671 series-digital valve position feedback unit



领先技术、简单构造，
单键自整定、PID特性

leading technologies,
simple structure,
single button for auto-adjusting,
PID feature

F-TOP-1671 是一款旋转角行程气动阀门位置反馈器，主要设计于用来阀门过程位置反馈，它与大多数的PLC(可编程逻辑控制器) 自动化系统兼容，带数字通讯或总线通讯(AS-I BUS)。包括位置反馈输出、三段LED灯显示、防泄漏功能等，用来控制所有类型的过程阀门。它可安装到各种气动阀门上，如气动蝶阀，球阀，截止阀等旋转行程的阀门上。

F-TOP-1671 is pneumatic valve position feedback unit which is used for rotary motion. It's mainly designed for process position feedback of valve. It's compatible with most PLC automatic system, with digital communication or AS-I BUS communication. It's used to control all kinds of processing valves by position feedback output, 3-section LED light display, leakproof, etc. It could be installed to various kinds of pneumatic valves, such as pneumatic butterfly valve, ball valve, globe valve etc which is in rotary motion.

技术特点

- 反馈输出：PNP DC 24V & 4-20mA
- 供电：DC24V ± 10%
- 总线通讯：AS-I-BUS
- 精度：重复定位精度≤0.2%；
- 整定：单键自整定功能
- 防泄漏诊断功能
- 显示：三段灯颜色，开启：绿色/红色，关闭：红色/绿色
- 中间位置：黄色(使用三段式执行器)
- 行程角度：0-180°

Technical Features

- Feedback output: PNP DC 24V & 4-20mA
- Power supply: DC24V ± 10%
- Bus communication: AS-I BUS
- Accuracy: repeat positioning accuracy ≤ 0.2%;
- Adjusting: single button auto-adjusting function
- Leakproof diagnostic function
- Display: three-section light color
  Open: green / red, Close: red / green
- Middle position: yellow (using a three-stage actuator)
- Stroke angle: 0-180°

功能描述/货号 Functional description/Item No.	F-TOP-阀门位置反馈器-功能选择-货物代码 F-TOP-Valve position feedback unit-function selection-cargo code Item No.		
	1671	1671-ASI	备注说明 Remark
价格(含税) RMB price	700	1100	
输出(Output): 4-20mA/3个位置PNP DC 24V	yes	yes	反馈输出3个位置 Feedback output 3 position & 4-20mA
供电(Power): DC24V ± 10%	yes	No	电源 Power supply
总线通讯 Bus communication AS-I BUS 3.0	No	yes	总线通讯 Bus communication