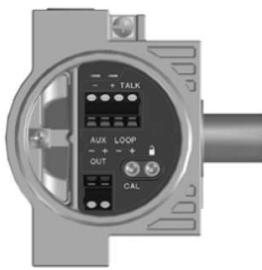


回讯安装方向：全关位向右倾斜 45°      接线端子接线：LOOP：仪表回路 OUT：阀门反馈



带阀位反馈选项

整定详细步骤：

Manual setup 手动设置 ↓

Mode and Protection 模式与保护 ↓

Instrument Mode : Out of service 改手动 ↓

→ Guided Setup 基本设置

→ Device Setup 设备设置

→ Pressure Units (气源压力选择: kPa)

→ Relay Type (作用形式选择: A or C 单作用)

→ Select Travel (行程控制选择: Travel Control)

→ Max Supply Pressure (最大气源压力: 410 kPa)

→ Actuator Manufacturer (执行机构制造商选择: other)

→ Actuator Style (执行机构作用形式选择: Piston-Sgl w/Spring 活塞单作用带弹簧形式)

Spring and Diaphragm 薄膜带弹簧形式

Piston-Dbl w/o Spring 活塞双作用不带弹簧形式

Piston-Sgl w/Spring 活塞单作用带弹簧形式

Piston-Dbl w/Spring 活塞双作用带弹簧形式

→ Valve Style;

(阀门动作形式形式: Rotary Shaft 角行程)

Rotary Shaft 角行程

Sliding Stem 直行程

→ Zero Power Condition (无信号时阀门位置: Valve Closed)

→ Is it OK to MOVE the valve NOW to set the travel sensor motion?

(现在是否可以移动阀门来设置行程传感器的运动? 开始设置行程传感器)

→ Is a Volume Booster or Quick Release Present? (配增速器或快排: yes or no)

→ Make sure that the bypass screws on the volume booster(s) are set fully off their seats.

(放大器的调整螺钉全部拧入)

→ For actuators with Fisher Type 2625 volume boosters, make sure bypass screws are at least 1-1/2 turns off their seats. (FISHER 的 2625 放大器, 则将调整螺钉松一圈半)

→ Device Setup is ready to send config to the instrument. (Send 并确定组态参数的设置)

→ Use factory defaults for steup? (确定其它参数将使用工厂默认参数)

→Device Setup (组态完成, 点击确定即可) ↓  
To fishish setting up the Valve Run Auto Tvl Calib (自动调试)

### 反馈激活与正反调校

- 1.Manual setup 手动设置
- 2.Outputs
- 3.Outputs Terminal Config
- 4.Outputs Terminal… (DISABLE 禁用, Enable 使能)
- 5.Transmitter output (4mA= valve open/close 根据实际情况修改。)
- 6.Send

### 一键调试激活按钮

- Manual setup 手动设置  
Instrument (仪表)  
3.Terminal Box (DISABLE 禁用, AUTOCAL 使能)

### 手动整定

calibration

manual calibration

选择 Analog

定位器加阀位为 0%时的 4mA 信号 (由内操也可控制输出)

定位器加阀位为 100%时的 20mA 信号

手动行程校验完成, 确定