阀门控制单元-C-TOP
Valve control unit -C-TOP

本安防爆系列-阀门控制单元-C-TOP-2262
Intrinsic safety explosion-proof series - Valve Control Unit -C-TOP-2262





V+↻按钮5S 启动自动阀位整定
短按↻8次进入精度和颜色切换设定模式

V+↻ button 5S to start auto–tuning
Press↻8 times to enter the precision and color toggle setting mode

⚠ 短按一次进入手动模式，
短按V则开启电磁阀(谨慎使用)
Press once shortly to manual mode,
press V to open solenoid valve (use with caution)



IO-Link ASi INTERFACE Ex

本安标识
ATEX
Ⅱ3 G Ex ic ⅡC T6 Gc

技术特点

- 单键自动整定
- 阀门防泄漏功能
- 阀门故障反馈功能
- 不同的阀位显示不同颜色的LED灯
- 信号反馈: PNP NPN 无源触点 4–20mA
- 总线通讯: IO–Link; AS–I V3.0
- 供电: DC24V ± 10%
- 旋转行程: 0–180°
- 阀位精度可现场设定: ±0.2°，±0.5°，±1°，±1.5°
- 高位和低位颜色可现场设定

Technical Features

- Single button auto–tuning
- Valve anti–leakage function
- Valve fault feedback function
- Different valve position, different color of LED light
- Signal feedback: PNP NPN passive contact 4–20mA
- Bus communication: IO–Link; AS–I V3.0
- Power supply: DC24V ± 10%
- Rotation angle: 0–180°
- The precision of valve position can be set on site: ±0.2°，±0.5°，±1°，±1.5°
- High and low color can be set on site

阀门定位器-IL-TOP
Valve positioner -IL-TOP

高精度、阀门防泄漏、
高效率、高洁净、精度可设定、按钮操作、
无需拆卸、隔爆&本安防爆双认证

High precision, leakage proof valve,
High efficiency, high cleanliness, precision can be set Push–button operation, no disassembly,
Exd & intrinsic safety explosion–proof double certification



核心功能
阀门比例调节
Core function
Valve proportional adjustment

隔爆系列-阀门控制单元-C-TOP-22A62
Exd explosion-proof series - Valve Control unit -C-TOP-22A62





V1+V2按钮5S 启动自动阀位整定
V1+V3按钮5S进入精度和颜色切换设定模式

V1+V2 button 5S
to start auto–tuning
V1+V3 button 5S to enter the setting mode
of precision and color switching

IO-Link ASi INTERFACE CNEX Ex

隔爆标识
Ex db Ⅱ C T6 Gb
Ex tb ⅢC T60°CDb

本安标识
ATEX
Ⅱ3 G Ex ic ⅡC T6 Gc

技术特点

- 单键自动整定
- 阀门防泄漏功能
- 阀门故障反馈功能
- 不同的阀位显示不同颜色的LED灯
- 信号反馈: PNP NPN 无源触点 4–20mA
- 总线通讯: IO–Link; AS–I V3.0
- 供电: DC24V ± 10%
- 旋转行程: 0–180°
- 阀位精度可现场设定: ±0.2°，±0.5°，±1°，±1.5°
- 高位和低位颜色可现场设定

Technical Features

- Single button auto–tuning
- Valve anti–leakage function
- Valve fault feedback function
- Different valve position, different color of LED light
- Signal feedback: PNP NPN passive contact 4–20mA
- Bus communication: IO–Link; AS–I V3.0
- Power supply: DC24V ± 10%
- Rotation angle: 0–180°
- The precision of valve position can be set on site: ±0.2°，±0.5°，±1°，±1.5°
- High and low color can be set on site

隔爆系列-阀门定位器-IL-TOP-21A31/21A32
Exd explosion-proof series - Valve positioner -IL-TOP-21A31/21A32





技术参数
Technical parameter

供电: DC24V ± 10%
输入: 0/4–20mA; 0–5V/10V
输出: 0/4–20mA; 0–5V/10V
总线通讯: IO–Link; MOD BUS RS485

Power supply: DC24V ± 10%
Input: 0/4–20mA; 0–5V/10V
Output: 0/4–20mA; 0–5V/10V
Bus communication: IO–Link; MOD BUS RS485

IO-Link Modbus CNEX Ex

隔爆标识
Ex db Ⅱ C T6 Gb
Ex tb ⅢC T60°CDb

本安标识
ATEX
Ⅱ3 G Ex ic ⅡC T6 Gc

技术特点

- 单键自动整定功能
- 死区精度可设定
- 故障安全位置设定
- 中英文菜单设置
- 重复定位精度误差≤0.2%
- 阀位保持时不耗气
- 可曲线设置
- 隔爆、本安双认证
- IP66 防护等级

Technical Features

- Single button auto–tuning
- Configurable precision of dead zone
- Configurable safe position
- English/Chinese menu setting
- Repeated positioning accuracy error≤0.2%
- No air consumption when valve position is held
- Adjustable curve can be set
- Exd explosion–proof, intrinsic safety double certification
- IP66 protection grade