过滤减压器

Filter pressure reducer

标准件技术参数

Technical parameters of standard parts

精小型设计，过滤减压综合功能，自动排水，
差压排水，可另加油雾器。
接管口径
G1/8"-G1"
带快速接头、卡套接头
过滤精度
25um
设计压力
15bar工作压力
压力调节范围
0.5-10bar
容器材料
聚碳酸脂
工作温度
+5°-60°

Compact design, comprehensive function of filtration
and decompression, automatic drainage,
Differential pressure drainage, can be another mist oiler.
To take over the diameter
G1/8"-G1"
With quick connector, card sleeve connector
Filtration precision
25um
Design pressure
15bar working pressure
Pressure regulating range
0.5 to 10 bar
Container material
polycarbonate
Working temperature
+ 5 ° to 60 °

以上信息仅供参考，本公司保留修改的权利，恕不另行通知
The above information is for reference only, the company
reserves the right to modify without prior notice

换向电磁阀
Reversing solenoid valve

标准件技术参数
Technical parameters of standard parts

有效截面积	Effective cross-sectional area
25mm（CV=1.40）或30mm*（CV=1.68）	25mm (CV=1.40) or 30mm* (CV=1.68)
或50mm*（CV=2.79）	Or 50mm* (CV=2.79)
接管口径	To take over the diameter
进气=出气=排气=1/4"	Inlet = outlet = Exhaust =1/4"
进气=出气=排气=3/8"	Inlet = outlet = exhaust =3/8"
进气=出气=排气=1/2"	Inlet = outlet = exhaust =1/2"
工作介质	Working medium
经40微米过滤的空气	40 micron filtered air
动作方式	Action way
内部先导式	Internal pilot
使用压力	Using the pressure
0.15-0.8Mpa	0.15-0.8 Mpa
最大耐压力	Maximum pressure resistance
1.2Mpa	1.2 Mpa
工作温度	Working temperature
5℃-+50℃	5 ℃ to + 50 ℃
电压范围	Voltage range
±10%	Plus or minus 10%
耗电量	Power consumption
AC：5.5W	AC：5.5 W
DC：4.8W	DC：4.8 W
绝缘性及防护等级	Insulation and protection grade
H级IP65	H class IP65
接线形式	Connection form
出线式或端子式	Outgoing type or terminal type
最高动作频率	Maximum operating frequency
每秒五次	Five times per second
最短励磁时间	Minimum excitation time
0.05秒	0.05 seconds

以上信息仅供参考，本公司保留修改的权利，恕不另行通知
The above information is for reference only, the company
reserves the right to modify without prior notice

标准件技术参数
Technical parameters of standard parts

设电缆线接口

NPT 1/2

NPT 3/4

环境温度

-20℃-+80℃

位置指示器

0-90° 关：红 开：黄

开关

机械开关x2

涂层

络酸盐聚酯粉末涂层

外壳

防护等级1P67

选项

防护等级IP68

电须线接口

PF. PT. PG

环境温度

-40℃-+80℃或-20℃-+150℃

开关

接近式传感器x2

机械开关x4

接近式传感器

Cable connection

NPT 1/2、NPT 3/4

The environment temperature

- at 20 ℃ to + 80 ℃

Position indicator

0-90° Off: red on: yellow

switch

Mechanical switch X2

coating

Complex acid polyester powder coating

The shell

Protection class 1P67

options

Protection level IP68

Wire interface

PF. PT. PG

The environment temperature

- 40 ℃ to + 80 ℃ or - 20 ℃ to + 150 ℃

switch

Proximity sensor X2

Mechanical switch X4

Proximity sensor

系列 Series AO

以上信息仅供参考，本公司保留修改的权利，恕不另行通知

The above information is for reference only, the company
reserves the right to modify without prior notice

离合手轮

Clutch the handwheel

标准件技术参数

Technical parameters of standard parts

设计简单，结构紧凑，重量轻。

铸铁，铝合金箱体，坚固耐用。

采用双键槽轴孔，便于多相位阀门安装。

自动手动转换方便。

规格多，输出扭矩范围广，

操作

手动、自动

连接

采用ISO5211连接标准，直接安装无需支架。

材料

铝合金

球墨铸铁

铝合金

选项

防护等级IP65

环境温度

−20℃+80℃

Simple design, compact structure, light weight.

Cast iron, aluminum alloy box, durable.

Double keyway axle hole for easy multi-phase valve installation.

Automatic manual conversion is convenient.

Multiple specifications, wide range of output torque,

operation

Manual, automatic

The connection

ISO5211 connection standard, direct installation without support.

material

Aluminum alloy

Nodular cast iron

Aluminum alloy

options

Protection class IP65

The environment temperature

− at 20 ℃ to + 80 ℃

系列 Series AF

以上信息仅供参考，本公司保留修改的权利，恕不另行通知

The above information is for reference only, the company reserves the right to modify without prior notice

定位器
locator

标准件技术参数

Technical parameters of standard parts

定位器AC智能系列是通过接收控制器或控制系统发出的4-20mA电流信号来控制阀门开度的装置。内置微处理备，可精确控制阀门开度，并可执行自动设定，PID控制，HART通讯等强有力的功能；具有断信号锁位，断气锁位功能；待机状态耗气量接近零，可大大节省工厂源；产品外部装有液品屏（LED），因此可以在现场直接确认定位器的状态；可添加阀位输出模块和HART模块，实现相应功能；可任意设定线性，快开，等百分比等流量特性；通过产品上的按钮可方便调整PID参数，也可设定16个点来实现特殊流量曲线。

Positioner AC intelligent series is by receiving the controller or control system issued by the 4-20mA current signal to control the valve opening device. Built-in micro processing backup, can accurately control the valve opening, and can perform automatic setting, PID control, HART communication and other powerful functions; with broken signal locking, air locking function; Standby state gas consumption is close to zero, can greatly save the plant source; The product is equipped with liquid screen (LED), so you can directly confirm the status of the positioner on site; valve position output module and HART module can be added to achieve the corresponding functions; Can be arbitrarily set linear, fast opening, equal percentage and other flow characteristics; PID parameters can be easily adjusted through the button on the product, and 16 points can be set to achieve special flow curve.

输入信号：4-20mA
Input signal: 4-20mA

阻抗：Max. 460Q@20mADC
20 madc impedance: Max. 460 q @

输入压力
Input pressure

0.14-0.7Mpa（1.4-7bar）
0.14 0.7 Mpa (1.4-7 bar)

行程范围
range

直行程：10-150mm
Straight stroke: 10-150mm

角行程：0-90度
Angle stroke: 0-90 degrees

气源接口：PT（NPT）1/4"
Air interface: PT (NPT) 1/4"

压力表接口：PT（NPT）1/8"
Pressure gauge interface: PT (NPT) 1/8"

电源接口：PF 1/2*（G1/2）
Power interface: PF 1/2* (G1/2)

防护等级：IP66
Protection level: IP66

环境温度：-30℃-80℃
Ambient temperature: -30℃-80℃

直线性：±0.5%F.S
Straightness: ±0.5%F.S

滞后度：±0.5%F.S
Lag: ±0.5%F.S

灵敏度：±0.2%F.S
Sensitivity: ±0.2%F.S

重复性：±0.3%F.S
Repeatability: ±0.3%F.S

空气消耗量：<0.01LPM（Sup=0.14Mpa）
Air consumption: <0.01LPM (Sup= 0.14mpa)

流量：60LPM（sup=0.14Mpa）
Flow rate: 60LPM (sup= 0.14mpa)

材质
The material

压铸铝或不锈锅
Die cast aluminum or stainless pan

选项
options

防爆等级：Exia IIC T6/Exd IICT6
Explosion-proof grade: Exia IIC T6/Exd IICT6

阀位反馈，限位开关（机械式或感应式）
Valve position feedback, limit switch (mechanical or inductive)

以上信息仅供参考，本公司保留修改的权利，恕不另行通知
The above information is for reference only. the company reserves the right to modify without prior notice