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Scope	(EU) 2016/426 (09.03.2016)	Module	B (Type testing)
Report No	704697	PIN	1336DP028

APPENDIX TO EU TYPE EXAMINATION CERTIFICATE (GAR)

Manufacturer :
Zhejiang Sanhao Intelligent Technology Co., Ltd

Type(s):
Gas multifunctional controls

The series consists of:
VGD20.50

Appliance types:
Component

Technical data:

Number of operations:	500,000
Mechanical strength group	Group 1
Class:	Magnetic part: C Regulator part: C
Maximum inlet pressure	50Kpa
Outlet pressure range:	0-2000 pa
Ambient temperature range:	-10°C to 60°C
Connection type:	Internal thread (2 inches)

Model	Magnetic part		Flow Rate (m3/min)	Specification
	VOLT (Vac)	Coil Resistance (20°C)	Qmax	(Power connection)
VGD20.50	220-240V (50-60Hz)	For SKP15: 24600 ± 200 Ω (drawing no. SKP15-200-00) For SKP25: 24600 ± 200 Ω (drawing no. SKP25-200-00)	55m³/h (for reference, Δp=2.8mbar)	Wire

Countries:
Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey, United Kingdom

Special conditions: SKP15 or SKP25 could not work alone, must fit with component VGD20.

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Vorm nr VHT042 11.23

SANHAOGAS[®]

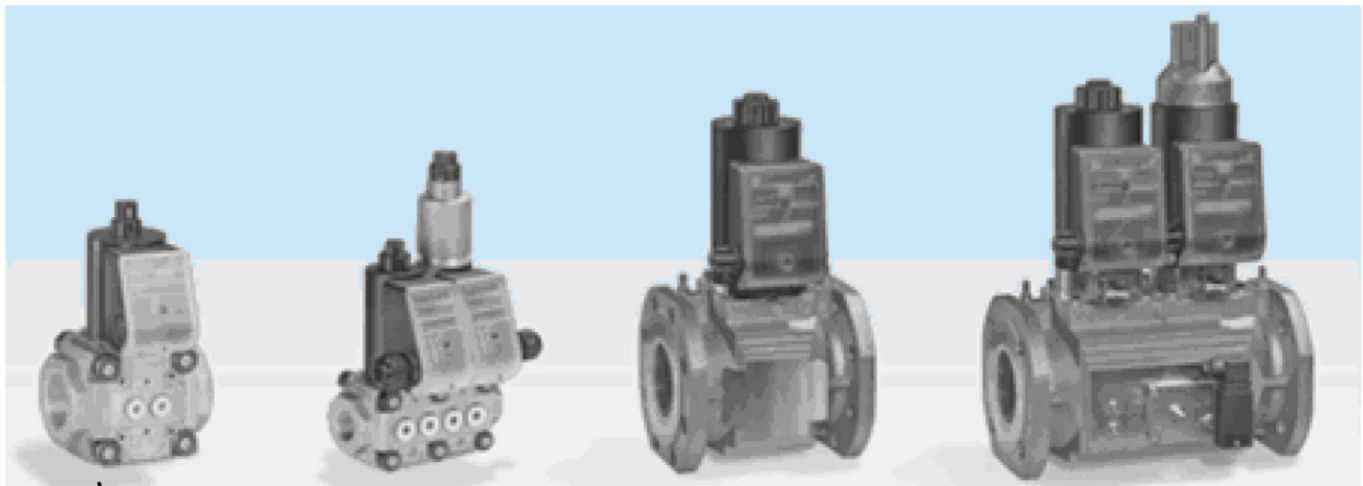
VAS 电磁阀
VAN 常开电磁阀



VAS 电磁阀

应用

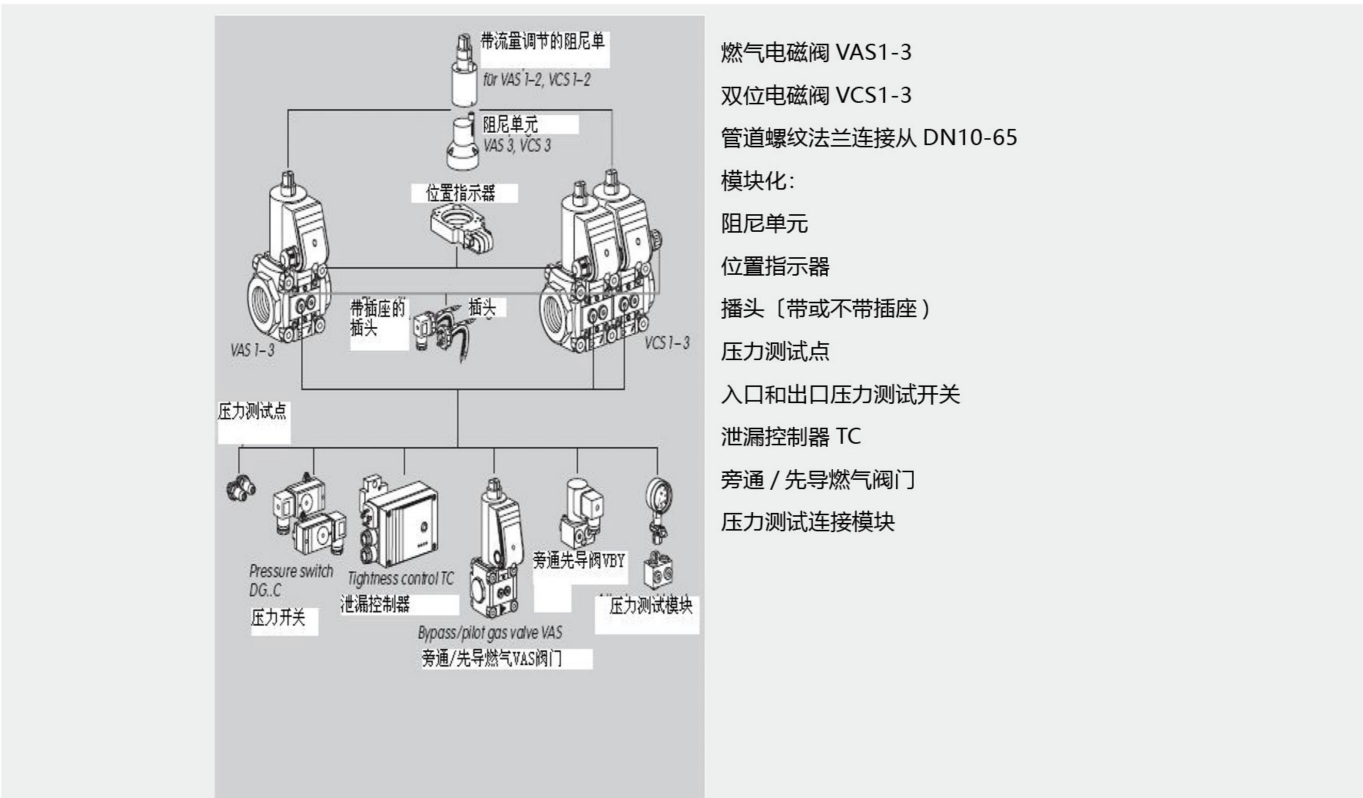
燃气电磁阀 VAS 和双位电磁阀 VCS 用于燃气烧嘴和燃气设备的空气和燃气管路的安全防护和控制。用于钢铁，玻璃和陶瓷行业的燃气控制和安全系统。如包装、造纸和食品行业。



VAS.R(螺纹连接快开) VCS.R(带阻尼) VAS.F(法兰连接快开) VCS.F(带位置指示器和压力开关)

模块化设计原理使 VAS,VCS 的单个元件易于安装，如：快开，慢开，和位置指示器和可视指示器，带压力开关的慢开。

通用



VAS 电磁阀

功能

燃气电磁阀 VAS 属于常闭阀门，当不通电的时候，阀门关闭。

开：电磁阀电压系统开启，蓝色指示灯亮，电磁线圈吸起电磁衔铁。燃气电磁阀 VAS 打开。

双位阀座的入口压力在两个阀座之间相等。

闭：VAS 从电源系统断电后蓝色指示灯灭，通过关闭弹簧作用电磁衔铁恢复到原始位置。

燃气电磁阀在 1S 钟关闭。

燃气电磁阀入口安装过滤网，防止残留、颗粒进入阀座。过滤网的压力损失很低。

VAS 1-8...N ,VAS 1-2..L

流量调节丝堵用于调节流量（范围为 20-100%）

通过调节阻尼单元使燃气流量可以在 0-70% 之间调节。顶时针减少燃气流量，逆时针增加燃气流量。

Type		
VG	Solenoid valve for gas	
10/15	DN 10	internal 15 mm (0.59")
15	DN 15	
15/12	DN 15	internal 12 mm (0.47")
20	DN 20	
25	DN 25	
25/15	DN 25	internal 15 mm (0.59")
40/32	DN 40	internal 32 mm (1.26")
40	DN 40	
40/33	DN 40	internal 33 mm (1.30")
50	DN 50	
50/39	DN 50	internal 39 mm (1.54")
50/65	DN 50	internal 65 mm (2.59")
65	DN 65	
65		
65/49	DN 65	internal 49 mm (1.93")
80	DN 80	
100	DN100	
T	T-product	
R	Rp internal thread	
N	NPT internal thread	
F	ISO flange	
A	ANSI flange	
02	Pemax:200 mbar (2 psig)	
03	360 mbar (5 psig)	
10	1000 mbar (14.5 psig)	
18	1800 mbar(26.1 psig)	
N	Quick opening	
L	Slow opening	

Type		
Solenoid valve for gas		VG
Size 1	DN 10	internal 15 mm (0.59")
Size 1	DN 15	
-	DN 15	internal 12 mm (0.47")
Size 1	DN 20	
Size 1	DN 25	
-	DN 25	internal 15 mm (0.59")
Size 2	DN 40	internal 32 mm (1.26")
Size 2	DN 40	
-	DN 40	internal 33 mm (1.30")
Size 3	DN 50	
-	DN 50	internal 39 mm (1.54")
Size 3	DN 50	internal 65 mm (2.59")
Size 3	DN 65	
Size 6		
-	DN 65	internal 49 mm (1.93")
Size 7	DN 80	
Size 8	DN100	
T-product		T
Rp internal thread		R
NPT internal thread		
ISO flange		N
ANSI flange		
Pemax.:500 mbar (7 psig)		
500 mbar (7 psig)		●
-		●
-		-
Quick opening		/N
Slow opening		/L