

Serie 520 BSP 1/4" H2

5/2 Solenoid valve

Directional controlled piston

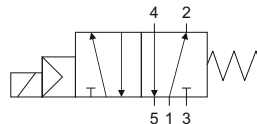
Spoole valve - monostable spring return

Ex II 2 GD h T6 - LOW Temperature for Hydrogen/H2 Areas

Technical description

- Directional control valve with pneumatic control, and electrical control with 1 pilot valve.

Ex II 2 GD h T6 for piston spoole valve



Pilot valve

- 3/2 - function with manual auxiliary override (turn-locking type).

Single coil

Ex II2G ExmbIIC T4Gb (T. -40°C / +55°C)

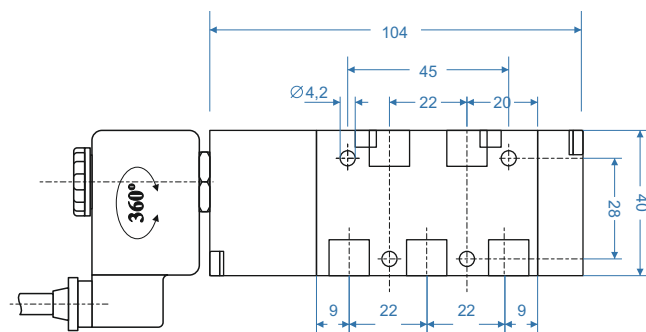


General features

System	Piston spool valve
Port size	BSP 1/4"
Mounting	any positions
Temp. ambient	-10°C < Tamp < 60°C
Temp. of fluid	+5°C + 60°C
Lubrication	Not required or lubricating
Min. pressure	1,7 bar
Max. pressure	10 bar

Electrical features

Power cons	24VDC (6w), for AC 10,4VA (220 VAC)
Cycles	Max 5/seg
Duti factor	100%
Protection class	Ex II2G - ATEX for electrical pilot - ACV Ex II 2 GD h T6 for piston spoole valve

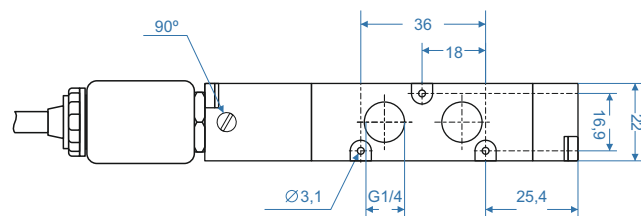


Serie 520 BSP 1/4"

Code 01VS - 520 LOW

5/2 1/4" ATEX LOW TEMP. 24VDC

ART 09200 116 26



automatic
control valves, s.l.

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