

How to order

It takes three steps to order the ALV series modular pilot solenoid valve. Firstly, Selecting suitable spool valve, function and mounting according to the flow rate, action type and vent interface of the pneumatic actuator; Secondly, selecting the material, temperature group and weather-proof and explosion-proof grade of the coils according to the requirements of the working environment; Finally, selecting the working voltage and wiring connector of the coils according to the field power supply and protection requirements.

Ordering guide

ALV

110Q1C5

7

1

0

L1

U

3

s

Code of Sol. Valve

Solenoid driver of Cnomo

210Q1C4 - Cnomo Interface, Stainless steel,
Ex d IIC T6 Gb; Ex tb IIIC T85°C Db

110Q1C5 - Cnomo Interface, Aluminum,
Ex d IIC T6 Gb; Ex tb IIIC T85°C Db

110L1Q1C7 - Cnomo Interface, Aluminum,
Ex ia IIC T6 Gb; Ex ia IIIC T85°C Da

210L1Q1C8 - Cnomo Interface, Stainless steel,
Ex ia IIC T6 Gb; Ex ia IIIC T85°C Da

110L1Q1C9 - Cnomo Interface, Aluminum,
Ex d IIC T6 Gb; Ex tb IIIC T85°C Db
Class I, Division 1, Groups A, B, C, D T6

210L1Q1C10 - Cnomo Interface, Stainless steel,
Ex d IIC T6 Gb; Ex tb IIIC T85°C Db
Class I, Division 1, Groups A, B, C, D T6

Type of spool Valve

- 7 - Multi-functional Aluminum Spool Valve of 24×32 Namur
- 8 - Multi-functional AISI 316 Spool Valve of 24×32 Namur
- 9 - Multi-functional Aluminum Spool Valve of 40×45 Namur
- 10 - Multi-functional AISI 316 Spool Valve of 40×45 Namur

Mounting

U - Namur & In-Line

Function

3 - 3/2 and/or 5/2

Wiring direction

- Front wiring
- s - Side wiring

Working Temperature

- -20°C ~ 60°C
- L1 - -40°C ~ 60°C
- L2 - -53°C ~ 60°C

Port Size

- 0 - 1/4"
- 2 - 1/2"
- 3 - 3/4"



Number of Coils

- 1 - Single Coil (Monostable)
- 2 - Dual Coils (Bistable)



What we're good at is technology and solutions.

Add: 59 UBI AVENUE 1, #02-02, SINGAPORE 408938

Web Page: www.allied-actuator.com E-mail: info@allied-actuator.com