



How to order

It takes three steps to order the ALV series direct acting solenoid valve. Firstly, selecting the material, temperature group and explosion-proof grade of the solenoid valve according to the requirements of the working environment; Secondly, selecting the appropriate Installation type of the body per the pneumatic valve and/or pneumatic actuator vent interface; Finally, selecting the working voltage and cable entry of the solenoid valve according to the field power supply situation.

ALV	11	0	L2	Q1	0	C5	C	24D
Code of Sol. Valve								
Function & material of								
11 - 3/2 Aluminum 21 - 3/2 Stainless								
Orifice & Port Size								
0 - ≤ 1.3 , $\varnothing 3 (1/4")$								
	Working Temperature			Installation			Cable entry	
	<input type="checkbox"/> -20°C ~ 60°C L1 -40°C ~ 60°C L2 -53°C ~ 60°C			F1 - Namur Q1 - Cnomo P1 - In-Line			C - 1/2"NPT M - M20-1.5	
	Manual override						Voltage	
	<input type="checkbox"/> — With manual override 0 — Without manual override						24D - 24VDC 110D - 110VDC 220D - 220VDC 24A - 24VAC 110A - 110VAC 120A - 120VAC 220A - 220VAC 240A - 240VAC	

Coil size, material and explosion-proof grade

C4 - 25×25, stainless steel, Ex d IIC T6Gb and Ex tb IIIC T85°C Db

C5 - 25×25, aluminum, Ex d IIC T6Gb and Ex tb IIIC T85°C Db

C7 - 31×31, aluminum, Ex ia IIC T6Gb; Ex ia IIIC T85°C Da

C8 - 31×31, stainless steel, Ex ia IIC T6Gb; Ex ia IIIC T85°C Da

C9 - 31×31, aluminum,

Ex II 2G Ex db IIC T6 Gb, Ex tb IIIC T85°C Db; Class I, Division 1, Groups A,B, C, D T6

C10 - 31×31, stainless steel,

Ex II 2G Ex db IIC T6 Gb, Ex tb IIIC T85°C Db; Class I, Division 1, Groups A,B, C, D T6



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