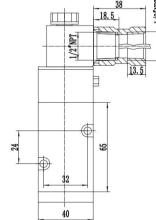
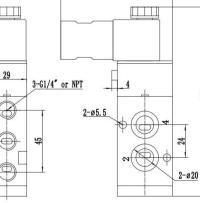
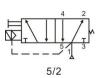
Data Sheet		Product ID ALV310F2C0F	
PRODUCT NAME			
High Performance Pilot Acting Solenoid Valve of IP Grade			
MODEL NO.			
ALV310F2C0F			
DESCRIPTION OF THE PR	ODUCT		
functions for controlling doub the area of OUTDOOR. Arm structure" and thermoplastic coil, ALV310F2C0F can offe	valve can be adapted for 5/2 ble-acting and pneumatic actuators in ed with "environmentally-protected encapsulated pull-type solenoid r excellent environmental protection ,dusts or other foreign matter.		Actes of the second sec
APPROVED BY			
CE II	P67 NAME4,4X		
SPOOL VALVE TECHNICA	L DATA		
Spool valve/Body	Extruded aluminum		
Coating	Anodized coated, or Nickel coated in chemical		
Seal	Buna N		
Materials in contact with fluid	Aluminum, Glass-filled PA, POM, Buna N	Solenoid Coil Specification(C0F)	
Function	5/2, CV =1.4(25.00mm ²), Monostable	Catalog Number C0F is thermoplastic encapsulated pull-type solenoid coils for use with valves.These solenoids have three lead wires with one wire for grounding and a ½" NPT conduit connection. C0Fis designed to meet Enclosure Type 1 - General Purpose, Types 3 and 3S - Raintight and Types 4 and 4X - Watertight.	
Air Ports	Air ports 1/4" BSPP or NPT		
Assembly and Connection	24×32 Namur, Manual override on body		
Fasteners	Stainless steel		
Environment	indoor and outdoor		
Medium Temperature	-5°C~60°C		
Working Pressure	2 \sim 8 bar		
Working Medium	less than $40\mu m$ filtered and dried air	Operating Voltage	24/48VDC
Bistable(ALV520F3C0)	available on requiring	(4W/4VA)	110/120/220/240VAC(50/60HZ)
Working life	more than 1000,000 cycle (On the normal working condition)	Operating Voltage (6.3W/6.3VA)	24VDC 120VAC(50/60HZ)
Advanced Features		Length of lead wires	400mm (3×¢2.5mm)
1, All the exhaust ports of this spool valve are connectable, providing better environmental protection.		Cable entry	1/2" NPT
		Conduit connection	Aluminum
2, The valves armed with "environmentally-protected structure" offer environmental protection against the ingress of liquids, dusts or other foreign matter.		Insulation Protection	F Class wire
		Duty factor	100% ED
		Weather Proof	IP67, Type4, 4X
	DRAWING AND MO	UNTING	
		81	







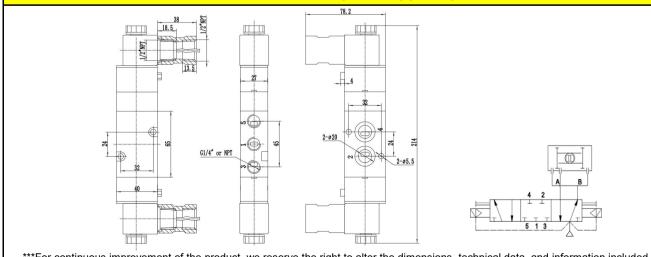
***For continuous improvement of the product, we reserve the right to alter the dimensions, technical data and information included in this data sheet.

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Product ID ALV320F4C0F **Data Sheet** PRODUCT NAME High Performance Pilot Acting Solenoid Valve of IP Grade MODEL NO. ALV320F4C0F **DESCRIPTION OF THE PRODUCT** The same NAMUR solenoid valve can be adapted for 5/3 functions for controlling double-acting and pneumatic actuators in the area of OUTDOOR. Armed with "environmentally-protected structure" and thermoplastic encapsulated pull-type solenoid coil, ALV320F4C0F can offer excellent environmental protection against the ingress of liquids, dusts or other foreign matter. APPROVED BY **IP67** NAME4,4X SPOOL VALVE TECHNICAL DATA Spool valve/Body Extruded aluminum Anodized coated, or Nickel coated in chemical Coating Seal Buna N Materials in contact with fluid Aluminum, Glass-filled PA, POM, Buna N Solenoid Coil Specification(C0F) Function 5/3, CV =1.4(25.00mm²), Bistable Catalog Number C0F is thermoplastic encapsulated Air Ports Air ports 1/4" BSPP or NPT pull-type solenoid coils for use with valves. These Assembly and Connection 24×32 Namur, Manual override on body solenoids have three lead wires with one wire for Fasteners Stainless steel grounding and a ¹/₂" NPT conduit connection. C0Fis designed to meet Enclosure Type 1 - General Environment indoor and outdoor Purpose, Types 3 and 3S - Raintight and Types 4 Medium Temperature -5℃~60℃ and 4X - Watertight. Working Pressure $2{\sim}8$ bar Working Medium less than 40µm filtered and dried air **Operating Voltage** 24/48VDC (4W/4VA) 110/120/220/240VAC(50/60HZ) Bistable(ALV520F3C0) available on requiring more than 1000,000 cycle (On the normal **Operating Voltage** 24VDC Working life working condition) (6.3W/6.3VA) 120VAC(50/60HZ) Advanced Features Length of lead wires 400mm (3×¢2.5mm) Cable entry 1/2" NPT 1, All the exhaust ports of this spool valve are connectable, providing better environmental protection. Conduit connection Aluminum Insulation Protection F Class wire 2, The valves armed with "environmentally-protected structure" offer environmental protection against the ingress of liquids, dusts or other **Duty factor** 100% ED foreign matter. Weather Proof IP67, Type4, 4X





***For continuous improvement of the product, we reserve the right to alter the dimensions, technical data and information included in this data sheet.

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