VFS2000 Series

 Remove junction cover of manifold, exposing terminal block attached to the manifold block. Lead wires from solenoid valve are connected with the terminals on upper side of terminal block. (On the terminal block, lead wire is connected with both A and B sides of solenoid valve in accordance with the corresponding markings A and B on the block.) Connect each lead wire of power side corresponding to respective solenoid valve on the lower terminal block. VFS2000 has the marking + COM on the block board, but – COM specification is also available.

Model Terminal block markin	A	COM	В
VFS2100	A side	COM	
VFS2200	A side	COM	B side
VFS2300	A side	COM	B side

Applicable terminal: 1.25-3, 1.25-3S, 1.25Y-3N, 1.25Y-3S

 Plugging COM bridge (part no. AXT625-73: 5 stations) in between each + COM on the block board will make the specifications of all the stations + COM and enables you to understand the wiring process.

(It is designed for 5 stations. So, cut the COM bridge according to the number of stations. Additionally, when it is used for 6 or more stations, combine the COM bridges and cut appropriately.)

- . There is no polarity.
- Tightening torque for terminal: 0.6 N·m



VFS3000 Series						
Model Terminal block marking	A	COM	В			
VFS3100	A side	COM				
VFS3200	A side	COM	B side			
VFS3300	A side	COM	B side			

Applicable terminal: 1.25-3.5M, 1.25Y-3L, 1.25-3M

 Plugging the lead wire assembly for all COM in between COM terminals on the block board will make the specifications of all the stations all COM. This rationalizes the wiring.

Part no. of lead wire assembly for all COM (common to VFS3000, 4000, and 5000): AZ683-56A (Since it is designed for 20 terminals, the VFS3000 is applicable to up to 20 stations. Cut lead wires appropriately according to the number of stations.)

There is no polarity.

- VFS 3000 has the marking + COM on the block board, but COM specification is also available.
- Tightening torque for terminal: 0.6 N·m

VFS4000/5000 Series						
Model Terminal block marking	A +	A –	B +	В –		
VFS5100	A side	A side				
VFS\$200	A side	A side	B side	B side		
VFS4300 VFS5300	A side	A side	B side	B side		

Applicable terminal: 1.25-3.5M, 1.25Y-3L, 1.25Y-3M

 Plugging the lead wire assembly for all COM in between COM terminals on the block board will make the specifications of all the stations all COM. This rationalizes the wiring.

Part no. of lead wire assembly for all COM (common to VFS3000, 4000, and 5000): AZ683-56A (Since it is designed for 20 terminals, the VFS4000 and 5000 are applicable to up to 10 stations. Out lead wires appropriately according to the number of stations.)

There is no polarity.

Tightening torque for terminal: 0.6 N·m