

Solenoid Valves

3 Port Solenoid Valve Directly Operated Series VT•VO307/317



- 3 port (also 2 port) in standard design, for valve functions N.C., N.O.
- Port size G 1/8", G 1/4".
- Optional sub-plate or manifold.
- Optional model for vacuum (95%).
- Connector with enclosure IP65, also with light and surge voltage suppressor.
- Solenoid coils for direct or alternating current available.

Type of actuation	Part number Solenoid Valve	Voltage	Mounting	Operating pressure range	Flow ℓ/min	Port Size
3/2 N.O. N.C.	EVT307-5DO-01F-Q	24V DC	body ported single valve	Standard: 0 ~ 0.9 MPa	206	G 1/8"
	EVT307-5DO-02F-Q	24V DC				G 1/4"
	EVT307-4DO-01F-Q	220V AC	on manifold	EVT307V, EVT317V, VO307V, VO317V:		G 1/8"
	EVT307-4DO-02F-Q	220V AC				G 1/4"
	VO307-5DO-Q	24V DC	body ported single valve	-0.1 ~ 0.1 MPa	687	G 1/4"
	VO307-4DO-Q	220V AC				G 1/4"
	EVT317-5DO-02F-Q	24V DC	body ported single valve	0 ~ 0.1 MPa	1374	G 1/4"
	EVT317-4DO-02F-Q	220V AC				G 1/4"
EVT325-035F5DO-Q	24V DC	G 3/8"				

Accessory • Manifold for VO307

DXT152-25-1A	Mounting bracket
EVV307-01-022-01F-F	Manifold for 2 valves. G1/8 port
EVV307-01-032-01F-F	Manifold for 3 valves. G1/8 port
EVV307-01-042-01F-F	Manifold for 4 valves. G1/8 port
EVV307-01-062-01F-F	Manifold for 6 valves. G1/8 port
EVV307-01-082-01F-F	Manifold for 8 valves. G1/8 port
EVV307-01-102-01F-F	Manifold for 10 valves. G1/8 port
DXT060-51-13A	Blanking plate

3 Port Solenoid Valves Air Pilot Type Series EVP300/500/700



- For superior flow capacity.
- Port size G 1/4", G 3/8", G 1/2".
- Body ported type.
- Simple conversion to functions N.C. or N.O.
- Pilot-operated poppet valve for superior flow.
- Pilot air model for vacuum.

Type of act.	Part number Solenoid Valve	Voltage	Port	Operating pressure range	Flow ℓ/min
3/2 N.C. N.O.	EVP342-4YB-02FA-Q	220V AC	G 1/4"	0.2 ~ 0.8 MPa	980
	EVP342-5YB-02FA-Q	24V DC		-0.1 ~ 0.8 MPa	
	EVP342R-5YB-02FA-Q	24V DC	G 3/8"	0.2 ~ 0.8 MPa	2260
	EVP542-4YB-03FA-Q	220V AC		-0.1 ~ 0.8 MPa	
	EVP542-5YB-03FA-Q	24V DC	G 1/2"	0.2 ~ 0.8 MPa	3920
	EVP542R-5YB-03FA-Q	24V DC		-0.1 ~ 0.8 MPa	
	EVP742-4YB-04FA-Q	220V AC	G 1/2"	0.2 ~ 0.8 MPa	3920
	EVP742-5YB-04FA-Q	24V DC		-0.1 ~ 0.8 MPa	
EVP742R-5YB-04FA-Q	24V DC	-0.1 ~ 0.8 MPa			

Model for VACUUM Applications

Circuit Symbol

