

JZF Series

5/2 Way Tiger Valve



The way to automation

- NEW
- JZF
- SV
- MCS
- BU
- DJF
- JELMP
- JELP/G
- JEL
- GC
- ZYR
- SQ
- DNT
- SIB
- JDA

Feature

- Large Flow**
 Featured flow at 1300 L/min (Cv=1.32) , meet the demand of large bore and long stroke cylinder.
- Low Requirement Quality Of Air Resource**
 Coxial structure design with better anti-dust function than spool type valve.
- Reliable Quality Sealing With Longer Durability**
 Coxial structure design avoids direct friction between seal and valve body. Significantly increased the life of sealing and valve body. Sealing material is polyurethane to ensure better durability.

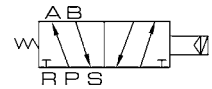


4VJZF-08

Ordering Code

4V	JZF	08	AC110V	W
Series Code	Tiger valve	Port Size	Voltage	Wiring Form
4V: 5/2 way solenoid valve 4A: 5/2 way air pilot valve		08: G 1/4"	DC12V DC24V AC110V (50/60)Hz AC220V (50/60)Hz AC380V (50/60)Hz	Blank: Standard connector LD: Brown with lighting indicator LD1: White with lighting indicator W: Lead wire type

Symbol



Specification

Model	4VJZF-08
Valve Type	5/2 way
Effective Cross Section Area	22.5 mm ² (CV = 1.32)
Port Size	Inlet, Outlet, Exhaust Port = G1/4"
Filter Precision	40 Micron Filtered Air
Operation	Internal Piloted
Working-pressure	0.25 ~ 1.0 MPa
Max. Test Pressure	1.2 MPa
Max. Ambient Temperature	5 ~ 50 °C
Operating Voltage Tolerance	± 10%
Power Consumption	AC: 5.5 VA DC: 4.8 W
Protection	F Class, IP 65
Wiring / Connector	Cable / Lead Wire or DIN Connector
Switching Frequency	5 Cycles / Sec.
Response Time	0.05 Sec.

Overall Dimension

