

DV Electronic Valves

DT-2C-12-L



The DV Series electronic valves are precision-built utilizing Clippard's unique, patented valving principle. Designed as the next generation of the well-known and trusted original EV Series, the powerful DV Series is compact, quick and built to last. With a solid, compact design and extremely high flow rates, these valves are well-suited for many applications in a variety of different industries including medical, analytical, packaging, manufacturing and more.

2D Drawings	2D Drawings
Accessories	Installation Socket Torque Tool 30220
Coil Resistance	76
Connection	Spade Terminal
Cycle Life	750 million
Data Sheet	Data Sheet
Filtration	40 micron (recommended)
Function	2-Way Normally-Closed
Length	2.512
Material, Body	Stainless Steel
Material, Seals	Nitrile
Material, Spring	Stainless Steel
Material, Wetted	Polyetherimide, Stainless Steel, PPS
Max PSI	100 (6.9 bar)
Max. Flow	100 l/min @ 50 psig (3,5 bar)
Medium	Compatible Fluids & Gases
Medium Mount	Compatible Fluids & Gases Cartridge
	·
Mount	Cartridge
Mount Number of Ports Operating Temperature	Cartridge 2
Mount Number of Ports Operating Temperature Range Product Line	Cartridge 2 32 to 130°F (0 to 55°C) at continuous duty
Mount Number of Ports Operating Temperature Range Product Line Brochure	Cartridge 2 32 to 130°F (0 to 55°C) at continuous duty Spider Valves
Mount Number of Ports Operating Temperature Range Product Line Brochure Response Time	Cartridge 2 32 to 130°F (0 to 55°C) at continuous duty Spider Valves 20 milliseconds (nominal)
Mount Number of Ports Operating Temperature Range Product Line Brochure Response Time Unit	Cartridge 2 32 to 130°F (0 to 55°C) at continuous duty Spider Valves 20 milliseconds (nominal) Imperial
Mount Number of Ports Operating Temperature Range Product Line Brochure Response Time Unit Voltage Voltage Operating	Cartridge 2 32 to 130°F (0 to 55°C) at continuous duty Spider Valves 20 milliseconds (nominal) Imperial 12 VDC
Mount Number of Ports Operating Temperature Range Product Line Brochure Response Time Unit Voltage Voltage Operating Range	Cartridge 2 32 to 130°F (0 to 55°C) at continuous duty Spider Valves 20 milliseconds (nominal) Imperial 12 VDC 95 to 125% of Rated Power









