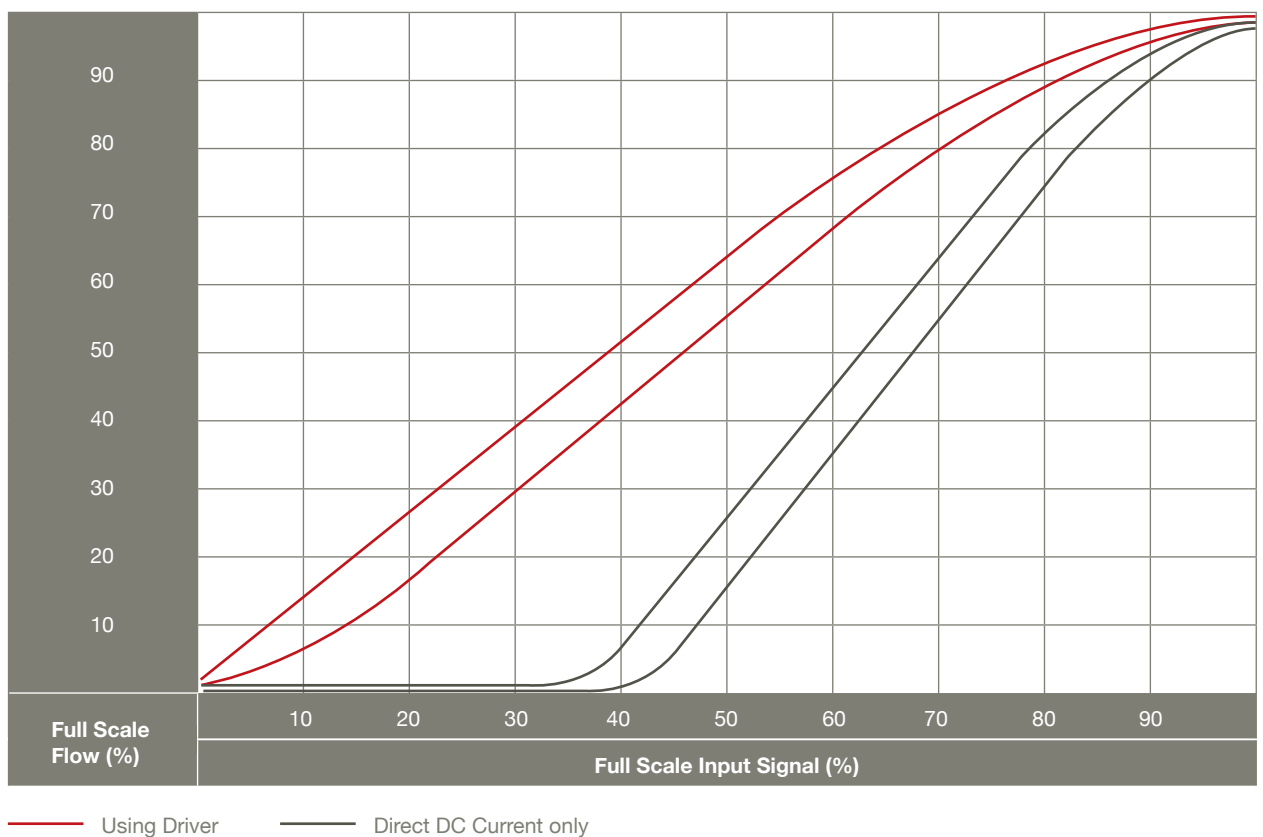


Plug-and-Play Control for Proportional Valves Effect on Valve Flow.

The New EVPD Proportional Valve Driver fast-tracks valve control applications. This product is ideal for laboratories and OEM product development, and can be customized to fit OEM applications including control parameters. The EVPD produces driver current for Clippard’s EVP series valves proportional to input control signals.



Power Requirement:
7 to 28 VDC @ 5 Watt (see chart)

Input Impedance:
200 kΩ

Command Set-Point Signal Type:
Selectable: 0 to 5 or 10 VDC, 0 to 20 mA,
4 to 20 mA, PWM @ ≥2 kHz duty cycle

Adjustments:
Minimum Drive Current, Maximum
Drive Current, Command Deadband

LED Indicators:
Power; Activity Status & Faults

Output:
0 to 0.4 A (selectable range)

Temperature Range:
0° to 50°C

Size:
Driver Board only: 38 x 33 x 10 mm
Driver Board w/Enclosure:
56 x 46 x 18 mm excluding DIN clip

RoHS Compliant