



Technical Specifications

V200 Feedback Options:

General:

Plug-in components, directly into V200 series positioner housing.

Can combine switches and 4/20 feedback

Conduit connections: 1/2" NPT

Enclosure: Nema 4X/IP 66

Operating temp: -40 to +185° F (-40 to +85° C)

Mechanical Switches:

2-Type: SPDT, V3

Max Load:

Resistive (Inductive)		Voltage	
15 (3) A		125/250	VAC
0.25 (0.1) A		220	VDC
0.5 (0.2) A		110	VDC
8 (7) A		24	VDC

Reed Switches:

2-Type: SPDT-CO , Form C

Contact rating: max 3W

Voltage: Switching max 100 VDC

Breakdown min 200 VDC

Current:Switching max 0.20 A

Carry max 1.3 A

Contact resistance: 0.2 Ω

Contact capacitance: 0.3 pF

4/20 mA Position Feedback:

Voltage supply: 7-30 VDC

Output: 4-20 mA , 2 wire

Loop Impedance: max 850Ω @ 24 VDC

Linearity error: <1.2%

Hysteresis: <0.2%

Temp. Sensitivity: < 0.1%/10°F (5.5°C)

Others Options:

Potentiometer-Namur Sensors