



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