



Technical Specifications

V200E-IS Electropneumatic Positioner

Input range: 4-20mA (Ri<170 ohms)
 Supply pressure: 145 PSI 1MPa
 Linearity error: <1.0% f.s.
 Hysteresis: <0.6% f.s.
 Repeatability: <0.5% f.s.

	Standard	High Gain
Pressure Gain:	300:1	800:1
Acc. To ISA S75.13		

Air Delivery:	SCFM	SLPM	SCFM	SLPM
@87 PSI (600kPa)	28.3	800	31.8	900

Air Consumption:				
@87 PSI (600kPa)	0.40	12	.58	16

Temp Range: -40° to 185° Fahrenheit
 -40° to 85° Celsius

Air Connections: 1/4" NPT or G Threads
 Gauge port: 1/8" NPT or G Threads
 Cable entry: 1/2" NPT or M20x1.5 or PG 13.5

Ingress & corrosion protection: Nema 4X and IP 66
 Coating: Powder Polyester

Weight 3.8 lbs 1.7 kg

Approvals

Atex/Cenelec EEx ia IIC T4-T6

FM/CSA CL I Div 1 Grp ABCD
 CL I Div 2 Grp ABCD