



# Radius Electro-Pneumatic Rotary Positioner RX-1000



## Product Specifications

Input: 4-20ma  
 Impedance: 250 ohm  
 Supply: 20 -120 psi  
 Operating Temp: -20 -160°F  
 Linearity:  $\pm 2\%$   
 Hysteresis: 1% F.S.  
 Repeatability  $\pm 0.5\%$   
 Air Consumption: .10 scfm  
 Flow Capacity: 28 scfm  
 Connections, air: 1/4" gauge:  
 1/8" npt  
 Signal: 1/2" conduit  
 Weight: 6.2 lb

## Certifications

- Ex ia IIB T6
- Ex dm IIB T5
- FM - XP-S/II/1/CD/T5 Ta=60°C; Type 4X
- CSA - Ex dm IIB T5
- NEPSI (China) - Ex ia IIC T6
- INMETRO (Brasil) - Ex md IIB T5
- Ex dmb IIC T5
- Ex dmb IIB T5
- IP66

