

FEATURES:

The **VARI**able **Speed Adhesive Control**, appropriately named the VAR SAC™, is HAECO's solution to precise adhesive flow in variable speed applications. The VAR SAC™ is responsible for supplying the correct amount of air pressure to a HAECO fluid regulator in proportion to the line speed of the machine. Tight resolution from low to high speed is adjustable by a few simple keystrokes. Tracking of line speed is accomplished with a tach generator or an encoder. The VAR SAC™ has a pressure range from 0-125psi and is equipped with a digital readout for monitoring and troubleshooting. The VAR SAC™ has convenient electrical knockouts, cord grips, and pneumatic push-in fittings for quick hook up.



SPECIFICATIONS:

PHYSICAL:

- Enclosure: NEMA/EEMAC Type 12 (Mounting bracket kit included to meet UL/CSA external mounting requirements)
- Dimensions: 7.87" H x 5.91" W x 4.72" D (200 x 150 x 120)
- Mounting: 9.53" H x 3.35" W - 1/4-20 (242 x 85) - M6

ELECTRICAL:

- Main Power: 24 VDC @ 0.1A
- Input Signal: 0-10 VDC
- Input Impedance: Approximately 6.5 kΩ

PNEUMATICS:

- Operating Range: 0-125 psi air pressure
- Minimum Supply Pressure: 70 psi
- Maximum Operating Pressure: 125 psi

ADJUSTMENTS AND PERFORMANCE RATINGS:

- Linearity: ±1% or less (Full Span)
- Hysteresis: 0.5% or less (Full Span)
- Repeatability: ±.5% or less (Full Span)
- Sensitivity: 0.2% or less (Full Span)
- Accuracy: ±3% (Full Span)
- Ambient & Fluid Temperature: 5 to 50°C (Without Condensation)

ORDERING SPECIFICATIONS:

- With or without keyed lock (additional)
- For NEMA 4 rating specify solid door

WARRANTY: 1 year limited

www.haeco.us

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