

# Signal operated controller

LEISTUNG

## Signal operated controller

### Features:

- Status LEDs are integrated in a controller
- Function key for calibration
- Valve position feedback output (Potential free)
- Digital input signal available for automatic calibration
- Fail safe function in case compressed air and power supply failure (Optional)
- No air consumption in idle state
- Suitable for single acting linear actuator & double acting actuator
- Direct positioner mounting to the close/open valve actuator possible

### Technical Data

- Power Supply - 24 VDC  $\pm$  10%
- Connection - M-12 8 Pin
- Control Air - 5 to 7 bar
- Air Input - 100ml/min, 280ml/min
- Digital Input - Positioner Open/Close, auto calibration
- Output Signals - Open/Close feedback output (potential free)
- Temperature Range - 0 °C to 60 °C

### Advantages:

- Designed for simple, safe and quick use with valves
- Direct or remote mounting of positioner is possible
- Minimal operating costs, No air consumption when Idle
- High air output for larger actuators
- Easy & fast commissioning
- Easy to connect & mount
- Accurate operation
- Pneumatic and electrical connections are in 360° direction to save space and enable easy access.

