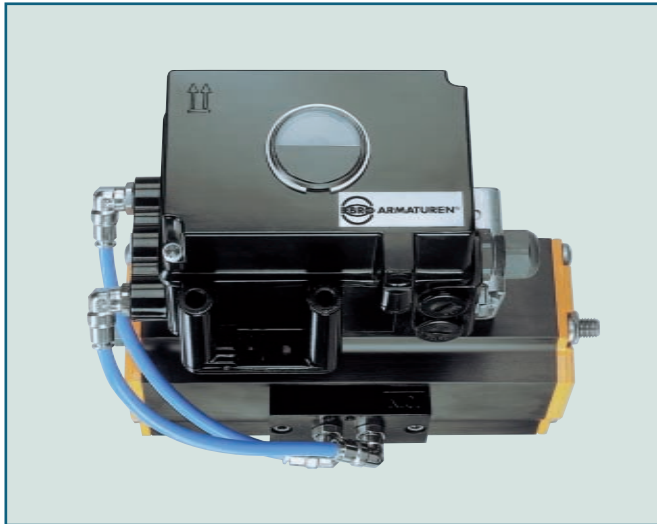


www.elan.ind.br
ELECTRONIC POSITIONER EP 100 - EP 500



EP100 (analog)

The analog positioner EP 100 with input signal 4..20mA serves to activate pneumatic quarter turn actuators. The settings are carried out in a simple way via switches and potentiometers. In the version "Electric position transmitter" EP100-xR it achieves the option travel indication. Position of the actuator is shown by a 4..20 signal.

Options:

- Integrated inductive value transmitter, independent from actuator technology
- Gauge attachment for air supply and outputs
- Power amplifier

EP200 (digital)

The positioner EP 200 is controlled by micro processor and is designed to operate and control pneumatic actuators by means of an analog signal of 4..20 mA. It provides the advanced functionality of latest positioners, e.g. Autostart for the determination of control parameters and easy operation on site.

Further options (compatible to EP100)

- Integrated inductive value transmitter, independent from actuator technology
- Gauge attachment for air supply and outputs
- Power amplifier



EP500 (digital)

The EP 500 is suitable for various applications both by appropriateness for quarter turn actuators according to VDI/VDE 3845 and lift actuators by means of coupling with separate limit sensor. The EP500 features a compact design of the aluminium body, simple operation by buttons and LCD display. For the mounting of peripheral control circuits, the integrated PID can be activated.

Further options:

- Binary proximity switches
- Power amplifier



AUTOMATION BY AS-INTERFACE



AS-i double sensor AT2316

- AS-i double sensor
- AS-i flat cable connection IP 67 for fast and easy installation
- 2 inductive position sensors integrated
- Final position indication puk
- Version 2.1 with advanced address mode
- Activation of a low power solenoid valve (optional without solenoid valve)

AS-i switch box with integrated solenoid valve

- Switch box with integrated 5/2- or 3/2-way solenoid valve
- AS-i flat cable connection IP67 for fast and easy installation
- Alternatively 2 micro switches or 2 inductive sensors (V3 design) for indication of final position
- Version 2.1 with advanced address mode
- Activation of an integrated solenoid valve (optional without or external solenoid valve)

