

## Art5952 00 Electro-Pneumatic Positioner for Linear Pneumatic Actuators

### Features

1. *The Electro - Pneumatic positioner is used for the control of valves with pneumatic linear actuator by means of a control signal of 4 - 20 mA.*
2. *Can be used in double action or spring return pneumatic actuator.*
3. *Easy to adjust zero and span.*
4. *Easy to convert reverse action (RA) to direct action (DA).*
5. *Fast and accurate response.*
6. *Low air consumption.*
7. *Easy to install air tubing connection.*
8. *Mounting bracket and shaft for 5065 and 5065A Genebre valve included.*

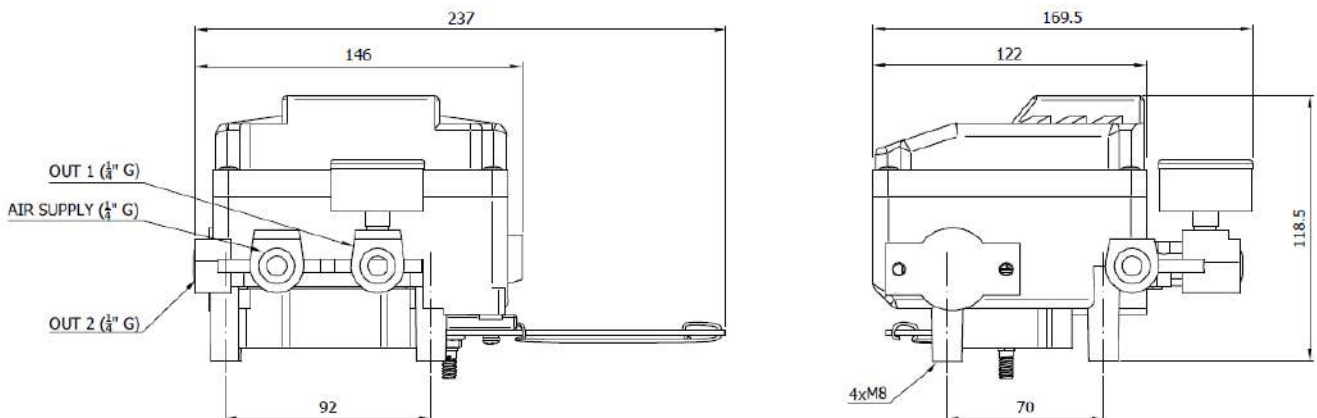
*Available spare Pilot valve P5951*



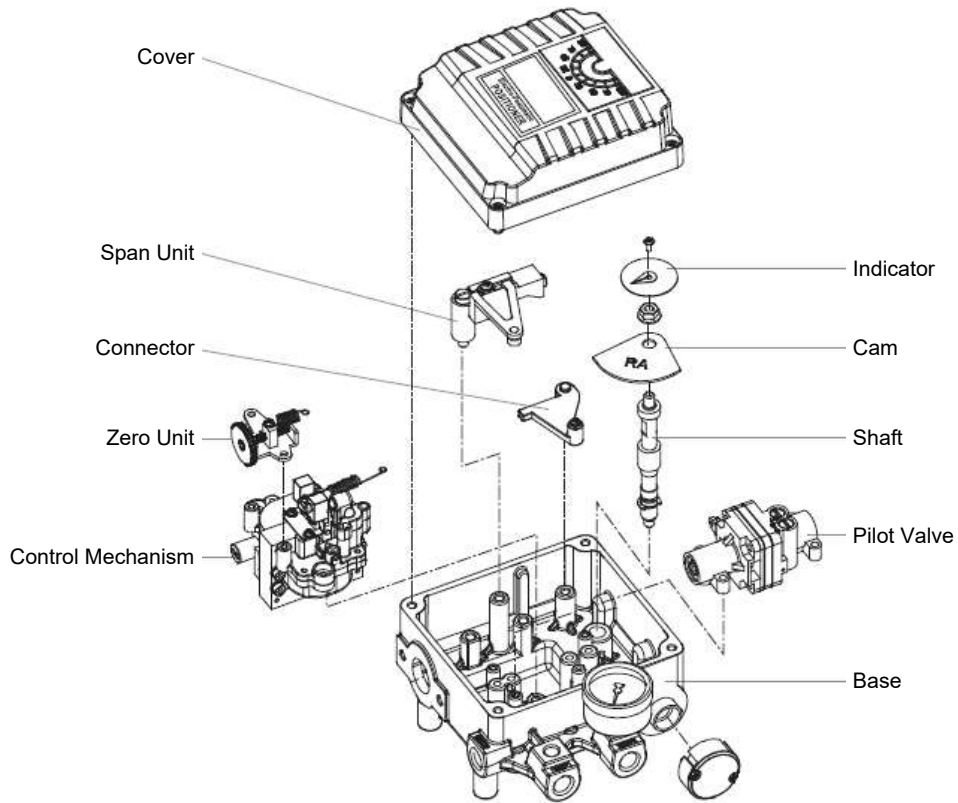
# GENEBRE

Description	Values
Input Signal	4 – 20 mA
Impedance	250 ±15Ω
Supply Pressure	1.4 ~ 7 bar (20 ~ 100psi)
Stroke	Linear 10 - 150 mm
Air Connection	G 1/4"
Gauge Connection	G 1/8"
Protection	IP66
Ambient Temperature	-20°C ~ 70°C
Linearity	± 1.5 % F.S. (End of Scale)
Hysteresis	± 1.5 % F.S. (End of Scale)
Sensitivity	± 0.4 % F.S. (End of Scale)
Air Consumption	3 LPM (Sup = 1.4 bar, 20psi)
Flow Capacity	80 LPM (Sup =1.4 bar, 20psi)
Material	Aluminum Alloy
Weight	2.7 Kg

## Dimensions



## Basic Structure



## Mounting Bracket

