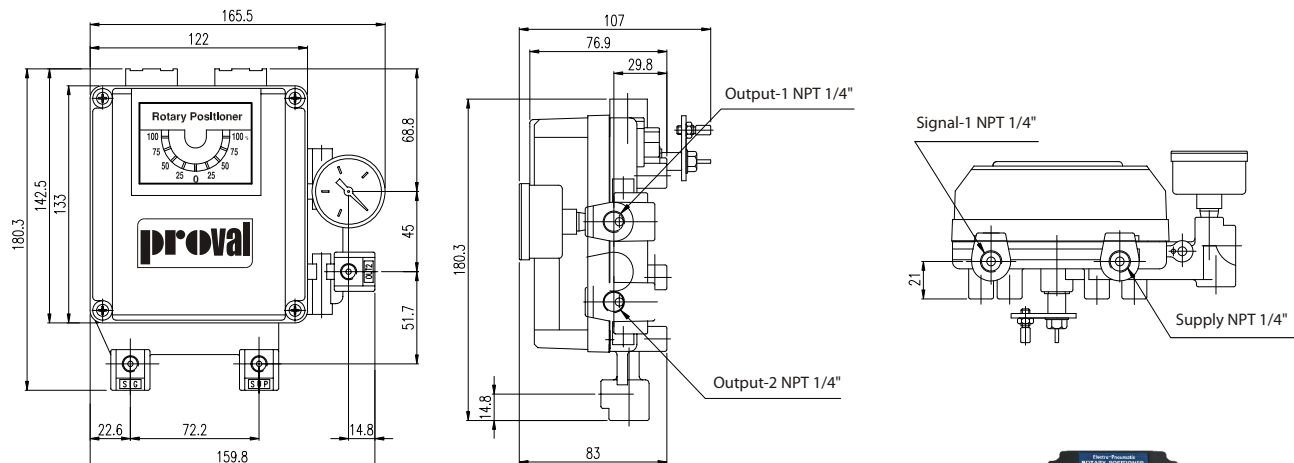


## A230 Pneumatic / Electropneumatic Positioners

Proval positioners are used for modulating service of rotary pneumatic actuators. They can be applied on a rotary actuator to control a butterfly, ball, plug valve or a damper.

Positioners are available as, pneumatic, electro-pneumatic or smart (digital) type depending on customers process requirements.

**A230 PRP Pneumatic Positioners (P/P)** : Pneumatic positioners are working with 3-15 PSI air signal and can be applied both on double and single acting actuators.

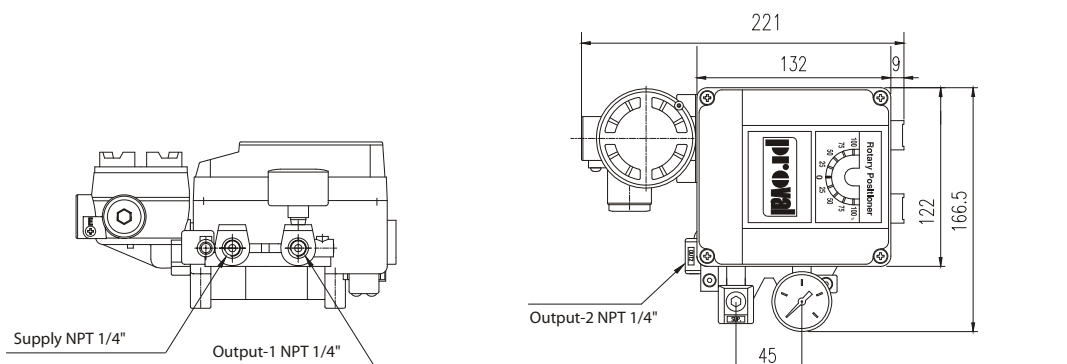


<b>Description</b>	Proval Brand, A230 PRP Series P/P Positioners
<b>Type</b>	Rotary Tip (90° Part Turn)
<b>Body Material</b>	Powder Epoxy Coated Aluminum Die Casting
<b>Input Signal</b>	3-15 PSI
<b>Output Signal</b>	Optionally DC 4/20 mA or 0-1 kOhm
<b>Explosion Proof</b>	Ex dm IIB
<b>Air Consumption</b>	3 lt/min
<b>Working Temp.</b>	-20° C / +70° C
<b>Flow Capacity</b>	80 lt/min



A230 PRE

**A230 PRE Electro-Pneumatic Positioners (E/P)** : E/P Positioners are working with DC 4-20 mA or 0-10 Volt input signal and generate modulating control on rotary or linear valves. A230 PRE positioners can be applied on both double acting and single acting actuators.



<b>Description</b>	Proval Brand, A230 Series Pneumatic Positioners
<b>Type</b>	Rotary Type (90° Part Turn)
<b>Body Material</b>	Powder Epoxy Coated Aluminum Die Casting
<b>Input Signal</b>	DC 4/20 mA
<b>Output Signal</b>	Optionally DC 4/20 mA or 0-1 kOhm
<b>Explosion Proof</b>	Ex dm IIB
<b>Air Consumption</b>	3 lt/min
<b>Working Temp.</b>	-20° C / +70° C
<b>Flow Capacity</b>	80 lt/min