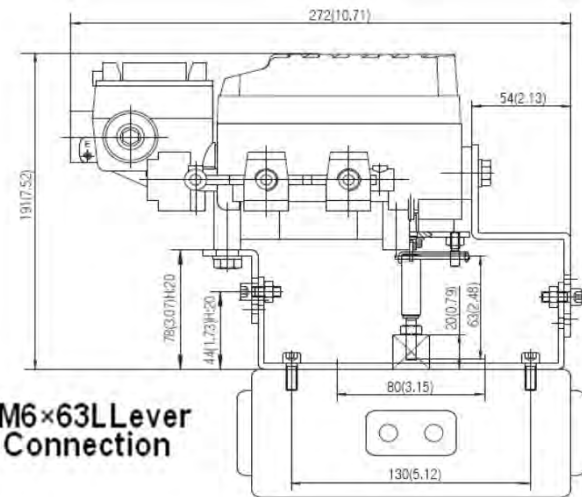
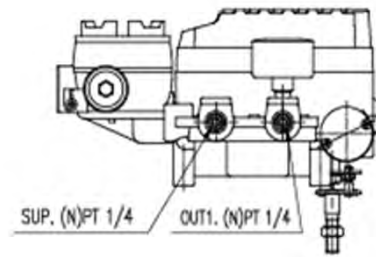
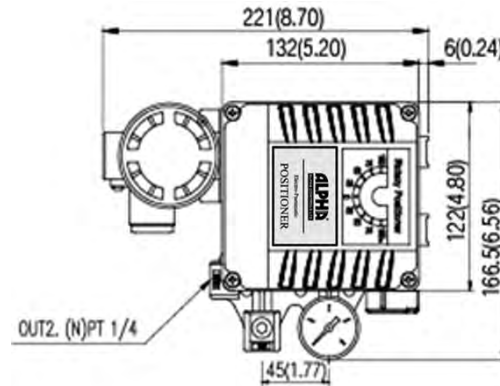


**Namur Connection**



**M6x63L Lever Connection**



**MODEL NO.**

**ALP1000RDITn53**

**PRODUCT LINE**

**ALP Series Valve Positioner**

**ORDERING and SPECIFICATIONS**

Type of the positioner	R: Rotary, 0° - 90°
Type of Acting	<input checked="" type="checkbox"/> D: Double Acting <input type="checkbox"/> S: Single Acting
Feedback (4-20mA)	<input checked="" type="checkbox"/> IT: Internal Position Transmitter
Explosion Proof	<input checked="" type="checkbox"/> n: no explosion proof
Lever Type	<input type="checkbox"/> 1: M6×40L <input type="checkbox"/> 2: M6×63L <input checked="" type="checkbox"/> 5: Namur connecting
Orifice Size	<input type="checkbox"/> 1: for <90cm <sup>3</sup> volume actuator <input type="checkbox"/> 2: for 90-180cm <sup>3</sup> volume actuator <input checked="" type="checkbox"/> 3: for >180cm <sup>3</sup> volume actuator

**Technical Data**

Input signal	4~20mADC(5-15mADC)
Impedance	250±15 Ω
Supply pressure	1.4~7kgf/cm <sup>2</sup> (20~100psi)
Air connection	G (NPT) 1/4"
Gauge connection	G (NPT) 1/8"
Conduit	G (NPT) 1/2"
Weather protection	IP66
Ambient temperature	-20°C~70°C
Linearity	±1.5%
Hysteresis	1.50%
Sensitivity	0.40%
Air consumption	3LPM(Sup=1.4kgf/cm <sup>2</sup> , 20psi)
Flow capacity	8LPM(Sup=1.4kgf/cm <sup>2</sup> , 20psi)
Material	Aluminum Die Casting
Weight	2.7kg(6lb)2.8kg(6.2lb)

**Wiring**



**ALPHA CONTROLS LTD**  
Add:ALPHA CONTROLS LTD HINDLEY INDUSTRIAL ESATE, SWAN LANE, HINDLEY GREEN, WIGAN. WN2 4HR

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