

PRODUCT NAME		Technical Data	
E-P Valve Positioner		Input signal	4~20mADC(5-15mADC)
MODEL NO.		Impedance	250±15 Ω
ALP1000RDIBn53		Supply pressure	1.4~7kgf/cm2(20~100psi)
ORDERING and SPECIFICATIONS		Air connection	PT (NPT) 1/4"
Type of the positioner	R: Rotary, 0° - 90°	Gauge connection	PT (NPT) 1/8"
Type of Acting	<input checked="" type="checkbox"/> D: Double Acting	Conduit	G (NPT) 1/2" or M20X1.5
	<input type="checkbox"/> S: Single Acting	Weather protection	IP65
Feedback	<input checked="" type="checkbox"/> IB: Internal Limit Switches(2-SPST)	Ambient temperature	-20°C~70°C/ - 40°C~70°C/ - 20°C~120°C
Explosion Proof	<input checked="" type="checkbox"/> n: No explosion proof	Linearity	±2.0% F.S
Lever Type	<input type="checkbox"/> 1: M6×40L	Hysteresis	±1.0% F.S
	<input type="checkbox"/> 2: M6×63L	Sensitivity	±0.5% F.S
	<input checked="" type="checkbox"/> 5: Namur connecting	Air consumption	2.5LPM(Sup=1.4kgf/cm2, 20psi)
Orifice Size	<input type="checkbox"/> 1: for <90cm ³ volume actuator	Flow capacity	80LPM(Sup=1.4kgf/cm2, 20psi)
	<input type="checkbox"/> 2: for 90-180cm ³ volume actuator	Material	Aluminum Die Casting
	<input checked="" type="checkbox"/> 3: for >180cm ³ volume actuator	Weight	2.7kg(6lb)2.8kg(6.2lb)

