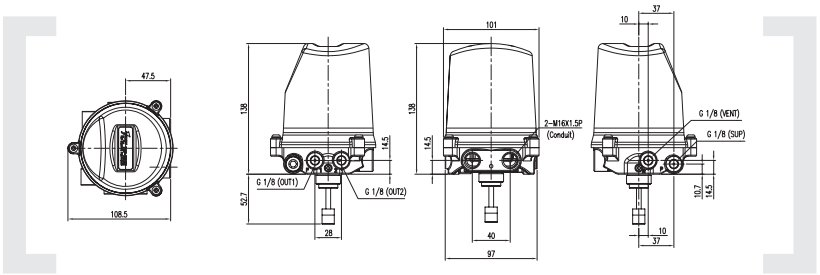
Smart Positioner TMP-3000

Model	Acting Type	Explosion Protection	Conduit-Air Connection	Flow Capacity	Option	Fail Option
TMP-3000	S Single D Double	N Non-Explosion	G M16X1.5 - G1/8	1 20LPM 2 50LPM	0 NONE 1 + PTM	F Fail Freeze S Fail Safe



TMP-3000



Item · Type	TMP-3000
Power Supply	24VDC ± 10%
Input Signal	0/4 ... 20mA, 0 ... 5/10V
Residual Ripple	10%, Not industrial DC
Power Consumption	< 4W
Output	4 ~ 20mA
Output Characteristics	Linear, EQ%, Quick Open user set (16 point)
Operating Temp	-10 ~ 60 ℃
Supply Pressure	0 ~ 0.7 MPa (0 ~ 7 bar)
Air Consumption	0 LPM
Flow Capacity	20 / 50 LPM
Filterring Size	5 micron
Acting Type	Single 2 solenoid valves Double 4 solenoid valves
Stroke	5 ~ 40mm
Air Connection	G1/8 (Ø6mm tube)
Conduit	M16x1.5 (with screw terminals)
Ingress Protection	IP67
Body Material	PPS
Cover Material	PC
Weight	820g (1.8lb)

TMP-3000 valve stroke, according to input signal of 4-20mA being delivered from controller.

- Interchangeable fail action
- Feedback signal
- Auto calibration
- Near zero consumption level
- 4 buttons for local control
- LCD display with backlight
- Simple mounting