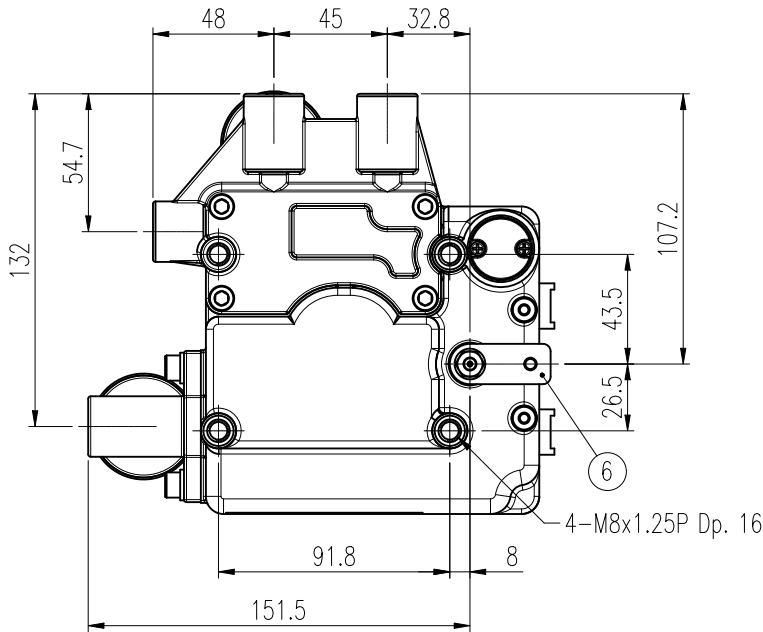
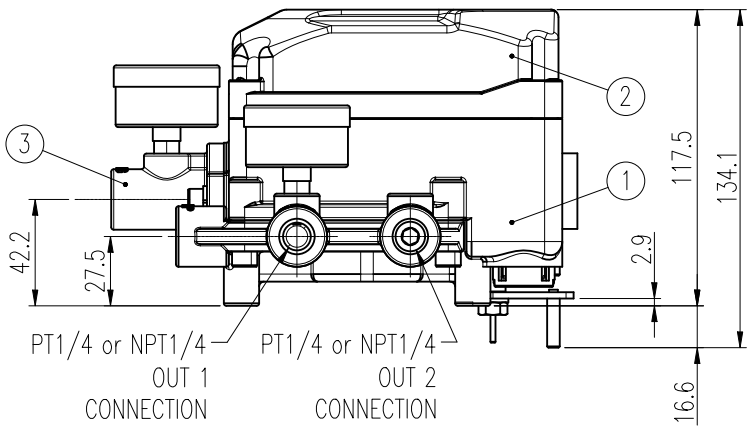
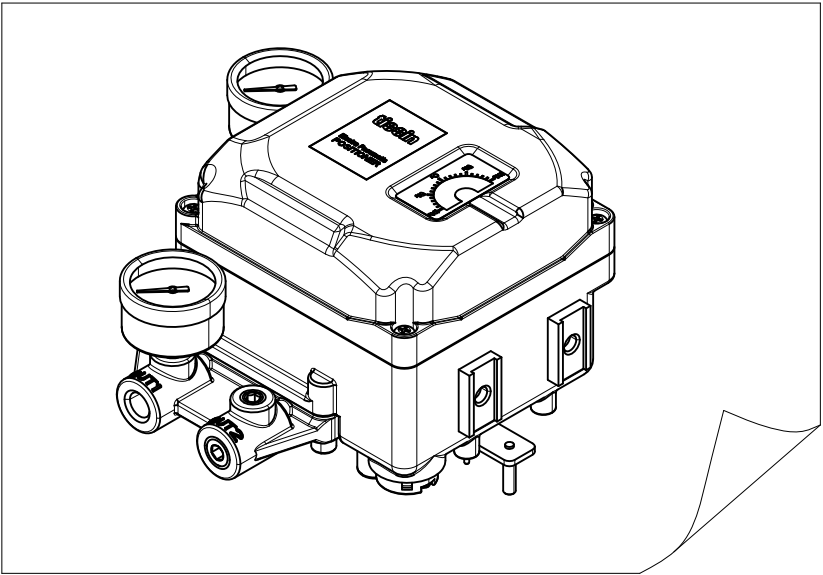
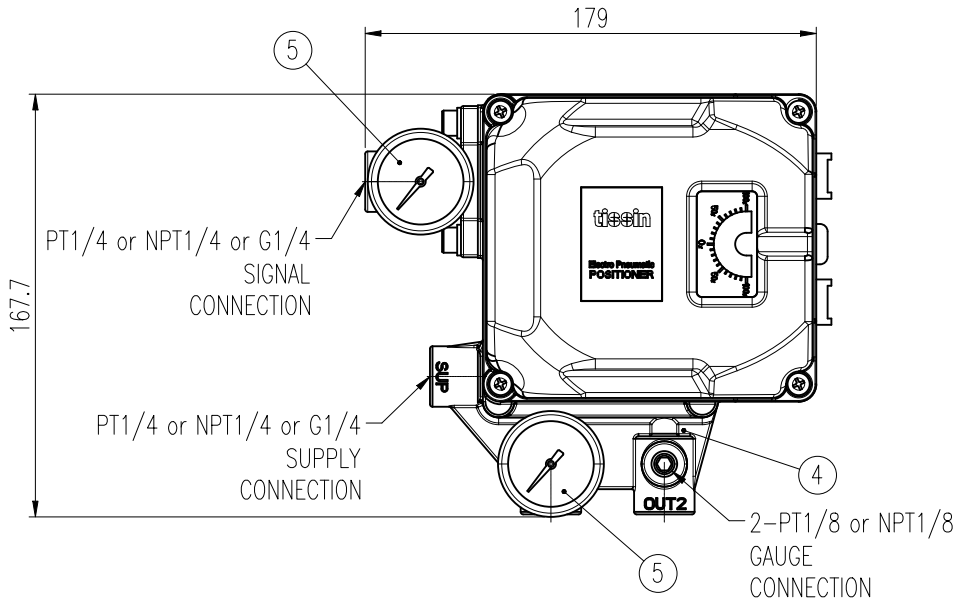
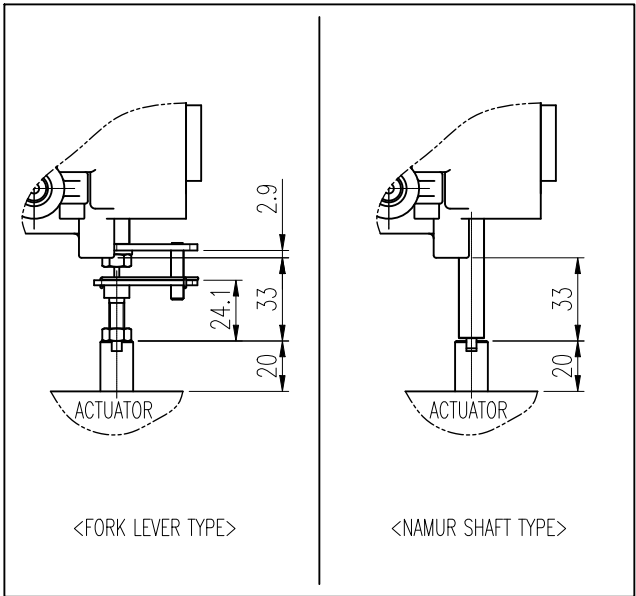


NO.	DATE	REVISION	DESIGNED	CHECKED	APPROVED
0	230816	RELEASED	BJKIM	-	DKMIN
1					



FEEDBACK LEVER



SPECIFICATIONS

Acting Type	Single or Double	
Input Signal	0.02 ~ 0.1 MPa (0.2 ~ 1 bar)	
Working fluid	Compressed air	
Max. working pressure	0.7 MPa	
Min. working pressure	0.14 MPa	
Air Consumption (sup=0.14MPa)	<2.5 LPM	
Flow Capacity (sup=0.14MPa)	>80LPM	
Operating Temp.	Standard	-20°C ~ 70°C
	High	-20°C ~ 120°C
	Low	-40°C ~ 70°C
	Ultra Low	-60°C ~ 70°C
Ingress Protection	IP66	
Air Connection	PT1/4 or NPT1/4 or G1/4	
Gauge Connection	Signal	NPT1/8
	Out	PT1/8 or NPT1/8
Pressure Gauge	Signal	Ø42, Max. 0.2MPa
	Out	Ø42, Max. 0.8MPa
Stroke	0 ~ 90°	
Linearity	Single	±1.0% F.S.
	Double	±2.0% F.S.
Sensitivity	Single	±0.2% F.S.
	Double	±0.5% F.S.
Hysteresis	±1.0% F.S.	
Repeatability	±0.5% F.S.	
Housing Material	Aluminum die-cast	
Weight	2.8kg	

PART LIST

6	FEEDBACK LEVER	STS304	1
5	PRESSURE GAUGE	STS304	1
4	BLOCK GAUGE	ALDC12	1
3	SIGNAL PORT	ALDC12	1
2	COVER BASE	ALDC12	1
1	BODY BASE	ALDC12	1
NO.	PART NAME	MATERIAL	Q'TY

SURFACE TEXTURE		WEIGHT	g	PROJECT	-
FINISH		SHEET No.	1 / 1	PRODUCT NAME	PNEUMATIC-PNEUMATIC POSITIONER
MATERIAL		UNIT	mm	MODEL	TS610
QUANTITY		SCALE	1 / 3	TITLE	TS610 ROTARY
OTHERWISE NOTE		PROJECTION	3RD ANGLE	DWG. NO.	TS610 AA 02 A1
GENERAL DIM		DWG SIZE	A3		REV. 0