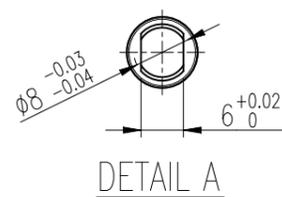
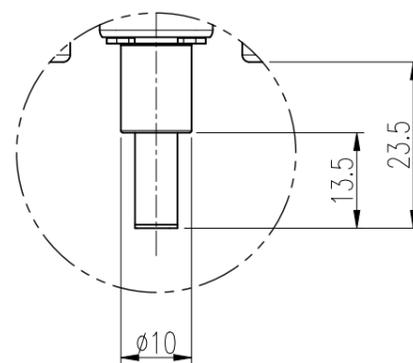
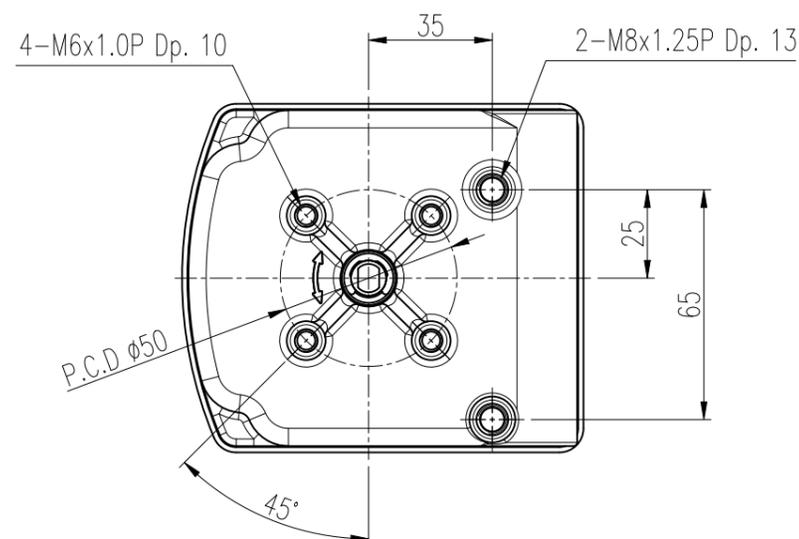
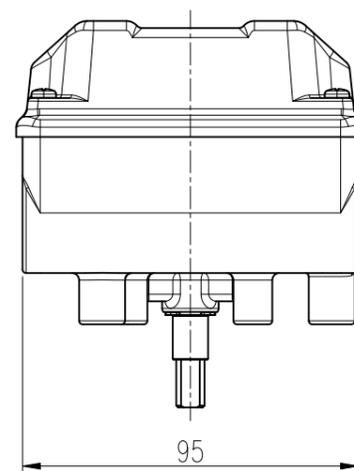
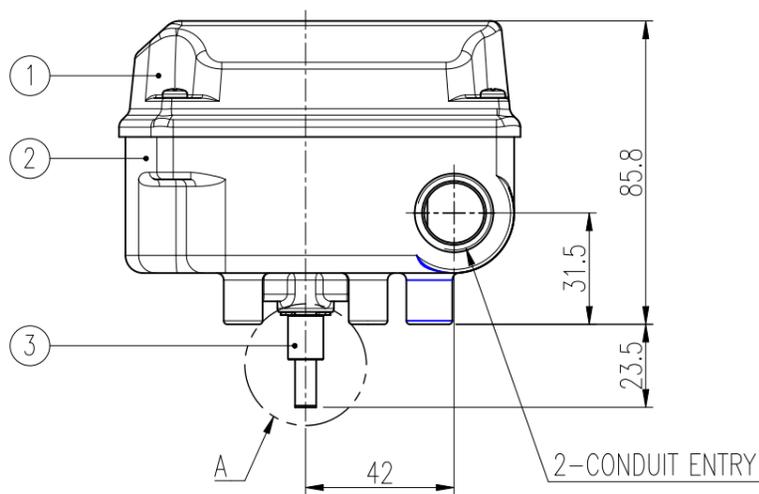
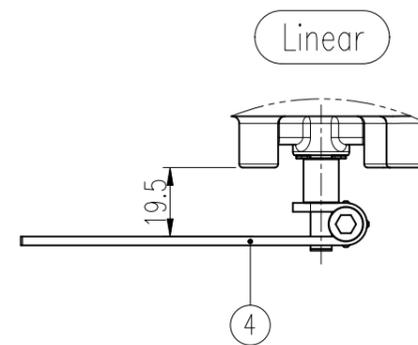
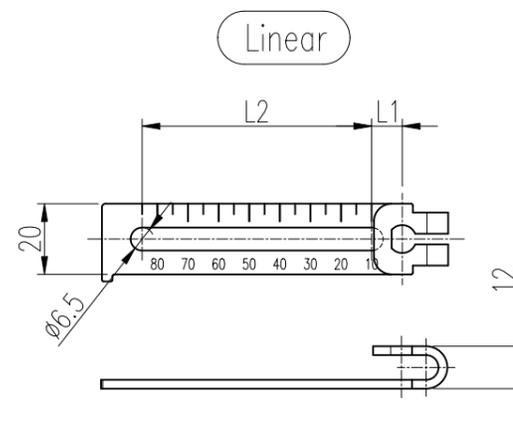
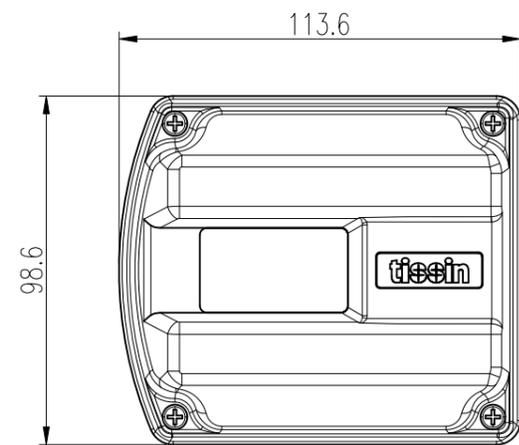


NO.	DATE	REVISION	DESIGNED	CHECKED	APPROVED
△0	221222	RELEASED	JHKIM	BJKIM	DKMIN
△1					



Lever Type	Stroke	L1	L2
1	10 ~ 80	8.66	64.95
2	70 ~ 150	60.62	77.94

### SPECIFICATIONS

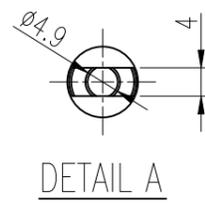
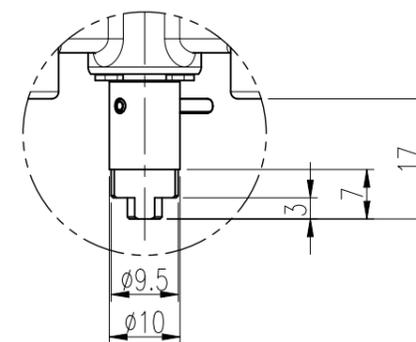
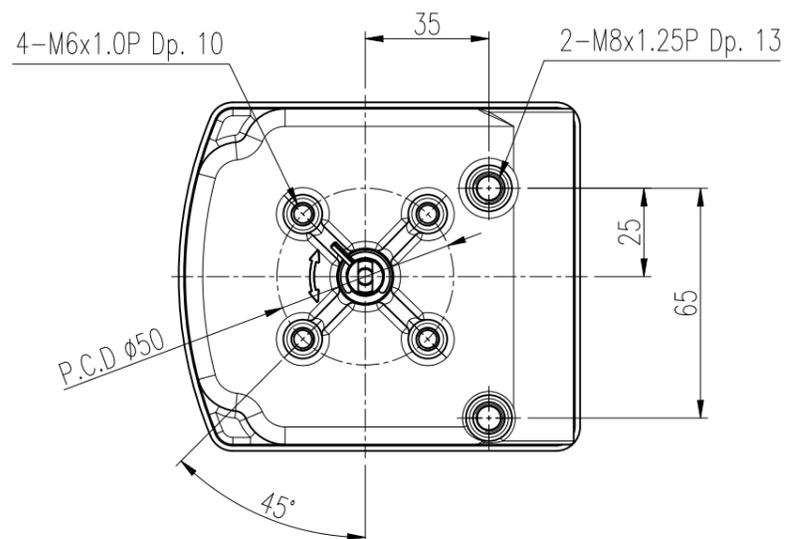
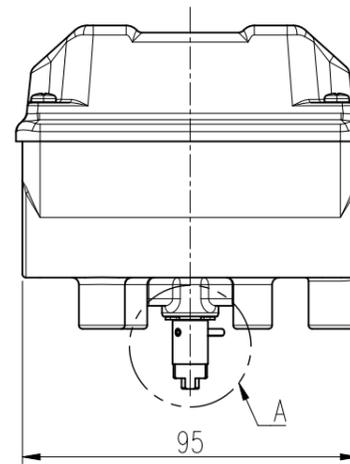
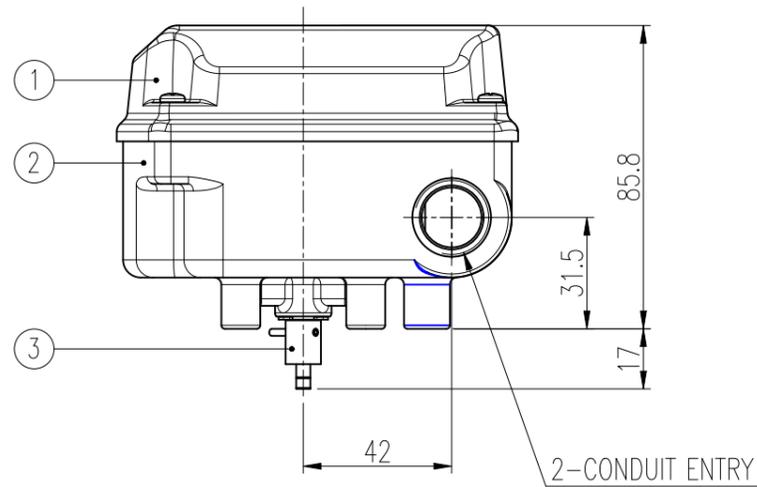
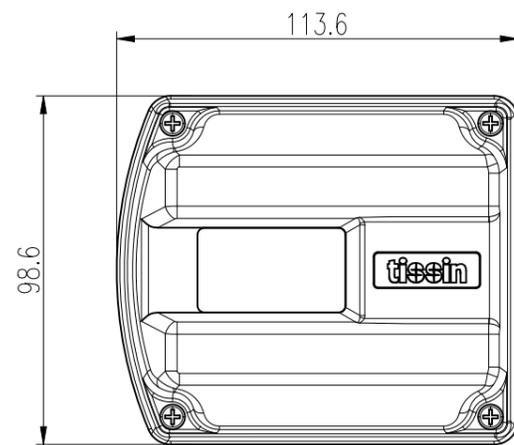
Connection Type	2 Wire
Supply voltage	9 ~ 28 VDC
Output Signal	4 ~ 20mA DC
Ambient Temp.	-40°C ~ 85°C
Conduit entry	2 x G(PF)1/2 or NPT1/2 or M20
Linearity	±1% F.S.
Hysteresis	±0.2% F.S.
Sensitivity	±0.2% F.S.
Ingress Protection	IP67
Housing Material	Aluminum die-cast
Painting	Polyester powder coating
Weight	0.6kg

### PART LIST

NO.	PART NAME	MATERIAL	Q'TY
1	COVER BASE-LCD	ALDC12	1
2	BODY BASE	ALDC12	1
3	SHAFT MAIN-PTM-L	STS303	1
4	FEEDBACK LEVER (LINEAR)	STS304	1

SURFACE TEXTURE	/	WEIGHT	g	PROJECT	-	
FINISH		SHEET No.	1 / 1	PRODUCT NAME	SMART POSITION TRANSMITTER	
MATERIAL		UNIT	mm	MODEL	TS500	
QUANTITY		SCALE	1 / 2	TITLE	POSITION TRANSMITTER-L	REV.
OTHERWISE NOTE		PROJECTION	3RD ANGLE	DWG. NO.	TS500 AA 01 A1	0
GENERAL DIM	DWG SIZE	A3				

NO.	DATE	REVISION	DESIGNED	CHECKED	APPROVED
△0	221222	RELEASED	JHKIM	BJKIM	DKMIN
△1					



### SPECIFICATIONS

Connection Type	2 Wire
Supply voltage	9 ~ 28 VDC
Output Signal	4 ~ 20mA DC
Ambient Temp.	-40°C ~ 85°C
Conduit entry	2 x G(PF)1/2 or NPT1/2 or M20
Linearity	±1% F.S.
Hysteresis	±0.2% F.S.
Sensitivity	±0.2% F.S.
Ingress Protection	IP67
Housing Material	Aluminum die-cast
Painting	Polyester powder coating
Weight	0.6kg

### PART LIST

NO.	PART NAME	MATERIAL	Q'TY
1	COVER BASE-LCD	ALDC12	1
2	BODY BASE	ALDC12	1
3	SHAFT MAIN-PTM-R	STS303	1

SURFACE TEXTURE	/	WEIGHT	g	PROJECT	-	
FINISH		SHEET No.	1 / 1	PRODUCT NAME	SMART POSITION TRANSMITTER	
MATERIAL		UNIT	mm	MODEL	TS500	
QUANTITY		SCALE	2 / 1	TITLE	POSITION TRANSMITTER-R	REV.
OTHERWISE NOTE		PROJECTION	3RD ANGLE	DWG. NO.	TS500 AA 02 A1	0
GENERAL DIM	DWG SIZE	A3				