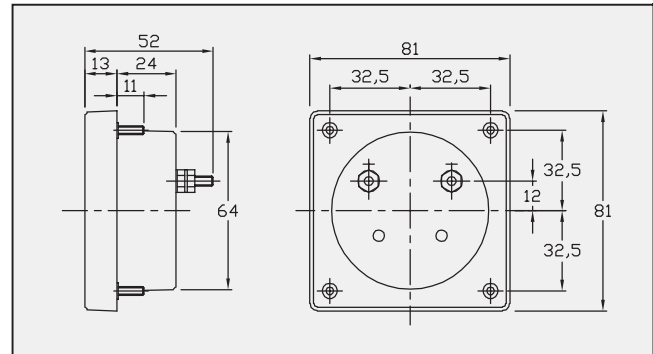
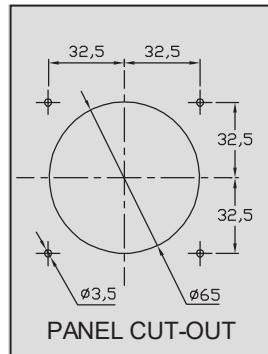


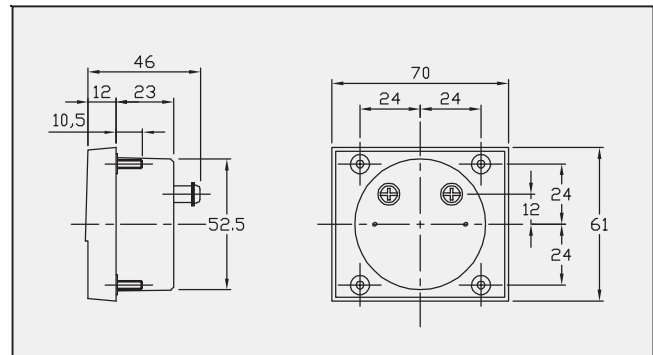
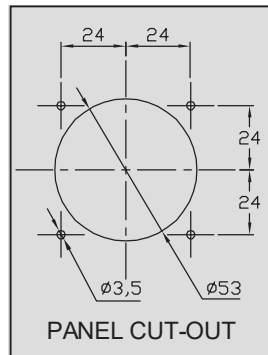
P Series



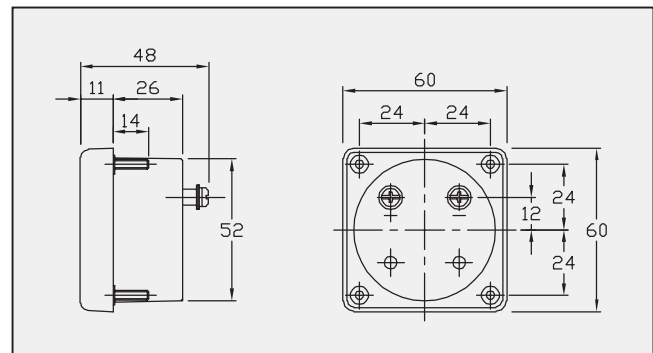
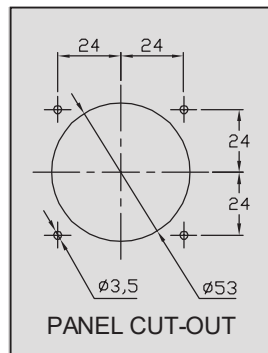
ST-80



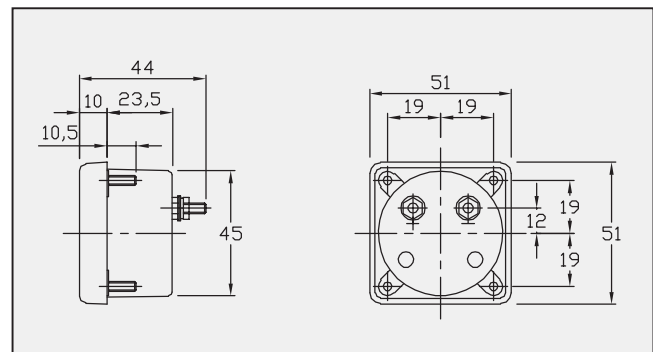
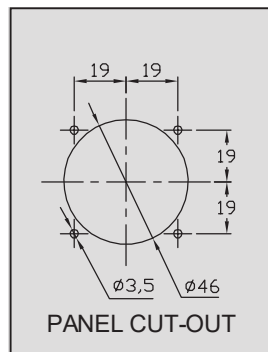
ST-70P



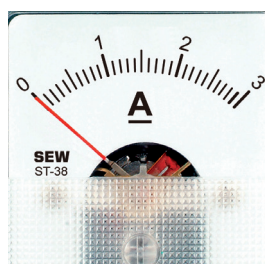
ST-60



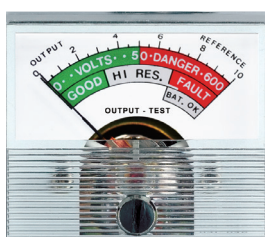
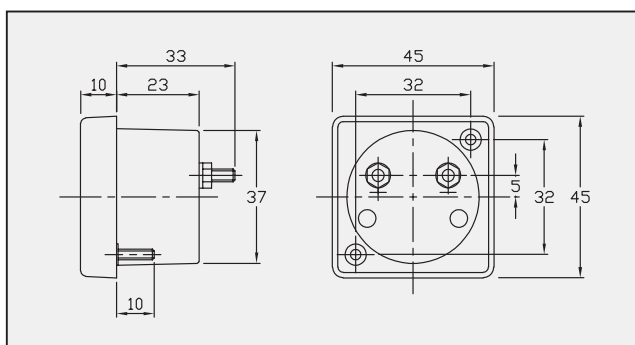
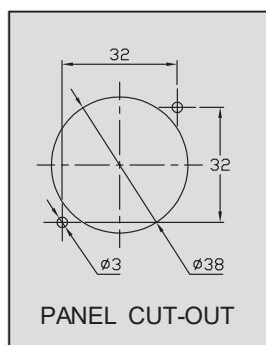
ST-45



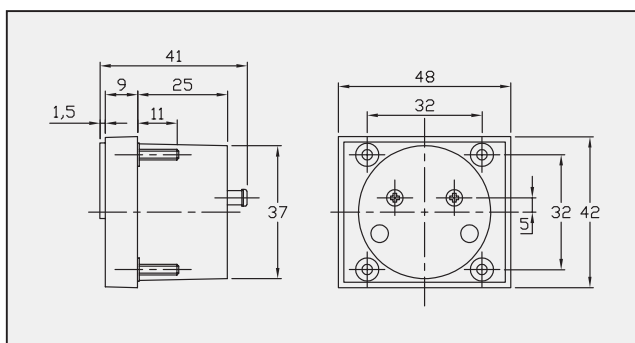
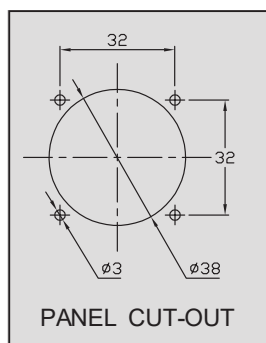
P Series



ST-38



ST-38N



Measuring Ranges :

Moving Coil Type

DC μ A	DC mA	DC A	DC mV	DC V
50	1	1	50	3
100	5	5	60	5
150	10	10	100	10
200	15	20	500	15
250	20	30		20
300	50	50		30
500	100			50
800	150			100
	200			150
	250			200
	300			300
	500			500
	800			600

Moving Iron Type

AC mA	AC A	AC V
50	1	150
100	5	250
150	10	300
200	15	500
250	20	
300	30	
500	50	
750		

Rectifier Type

AC V
30
50
100
150
200
300
500

DC up to 50A : ST-80

DC up to 30A : ST-65, ST-60, ST-45

DC up to 15A : ST-70P, ST-38, ST-38N

AC up to 50A : ST-80

AC up to 30A : ST-70P, ST-60, ST-45, ST-65

• Hz Meter

Measuring Ranges : 45~55Hz 45~65Hz
55~65Hz

Rated Voltage : 110V, 220V

Accuracy : Class 2.0

• Case and Composition :

Acrylic resin front.

Bakelite case : ST-80, ST-65, ST-45 AC & DC and ST-70P, ST-60 AC

ABS case : ST-70P, ST-60, ST-38, ST-38N DC

Four studs mounting

Two studs mounting for ST-38, ST-38N

• Accuracy :

DC : Class 2.0 / AC : Class 2.5 / Rectifier : Class 2.0

• Color :

Black case and white scale plate.

• Pointer :

Tube type, color in black or red.