

## Digital Panel Meter

### APPLICATION

Digital panel meter have AC/DC digital voltage, Ampere, Power Factor, Digital panel, Frequency meter. It is new digital meters as international standards DIN design.



SX6L 80 x 80



SX96 96 x 96



SX72 72 x 72



SX42 120 x 120



SX48 48 x 96



SXT Digital panel

### SPECIFICATIONS

Type	SX6L	SX96	SX72
Max. display	1999	1999	1999
Input mode	Single-end input	CT. Sided	AC, pulse signal
A/D converter	Dual slope	Dual slope	Dual slope
Display	Red LED 0.5"	Red LED 0.5"	Red LED 0.5"
Sampling time	Abt. 2.5 secretary	Abt. 2.5 secretary	Abt. 2.5 secretary
Over input indication	"1" or "-1"	"1" or "-1"	"1" or "-1"
Aux. power supply	AC 110/220 ± 10% 50/60Hz	AC 110/220 ± 10% 50/60Hz	AC 110/220 ± 10% 50/60Hz
Power consumption	≤ 1.5W	≤ 1.5W	≤ 1.5W
Accuracy	± 0.5%F.S ± 2digit (23°C ± 5°C)	± 0.5%F.S ± 1digit (23°C ± 5°C)	± 0.5%F.S ± 2digit (23°C ± 5°C)
Withstand impedance	DC500 ≥ 100MΩ	DC500 ≥ 100MΩ	DC500 ≥ 100MΩ
Operating temperature	0~ ± 50°C	0~ ± 50°C ≤ 80%RH	0~ ± 50°C ≤ 80%RH
Outside dimension (mm) (HxWxD)	80 x 80 x 70	96 x 96 x 112	72 x 72 x 70
Snatch dimension (mm) (HxW)	76 x 76	92 x 92	67 x 67

Type	SX42	SX48	SXT
Max. display	1999	1999	1999
Input mode	AC, pulse signal	CT, PT isolated	Single-end input
A/D converter	Dual slope	Dual slope	Dual slope
Display	Red LED 0.8"	Red LED 0.5"	Red LED 0.5"
Sampling time	Abt. 2.5 secretary	Abt. 2.5 secretary	Abt. 2.5 secretary
Over input indication	"1" or "-1"	"1" or "-1"	"1" or "-1"
Aux. power supply	AC 110/220 ± 10% 50/60Hz	AC 110/220/380 ± 10% 50/60Hz	DC 15V AC/DC6-12V
Power consumption	≤ 1.5W	≤ 1.5W	≤ 1.5W
Accuracy	± 0.5%F.S ± 2digit (23°C ± 5°C)	± 0.5%F.S ± 2digit (23°C ± 5°C)	± 0.2%F.S ± 1digit (23°C ± 5°C)
Withstand impedance	DC500 ≥ 100MΩ	DC500 ≥ 100MΩ	DC500 ≥ 100MΩ
Operating temperature	0~ ± 50°C ≤ 80%RH	0~ ± 50°C ≤ 80%RH	0~ ± 50°C ≤ 80%RH
Outside dimension (mm) (HxWxD)	120 x 120 x 120	48 x 96 x 112	43 x 79 x 45
Snatch dimension (mm) (HxW)	112 x 112	44 x 92	40 x 75