



Order information

SCONI - 900 -

Input signal

A	DC mV
B	DC mA
C	AC A
D	AC V
E	DC A
F	DC V

Power supply

W	AC 220V
X	AC 110V
Y	DC 24V

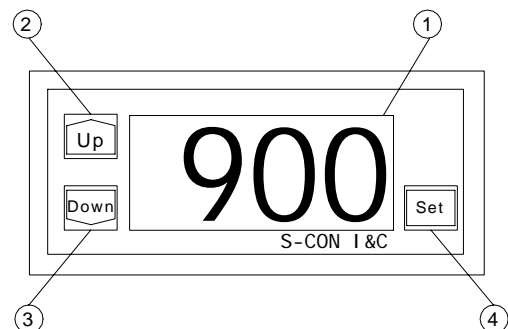
General

This model is small size indicator which displays displacement of input signal such as AC/DC current and voltage digitally. Also, it is very convenient to use for scale change can be set up by key board.

General specification

Item	Specification
Power Supply	AC 110V/220V(50/60Hz) ± 10%
	DC 24V ± 10%
Power Consumption	Less than 4VA
Tolerance	± 0.2 % of FS.
Display	4 Digit
LED	0.4 inch 7-Segment(red)
Isolation	Input/Output DC 500V 100MΩ or more
Dielectric Strength	Input/Power, AC 1500V/min
Set up method	Program method by key switch
Operating Temperature	0 ~ 55
Operating Humidity	20 ~ 80 % RH
Weight	Approx 200gr
Material/Color	ABS Resin / Block
Dimension	W 76 x H 34 x D 76 (mm)
Cot Size	W 70.5 x H 28.5 (mm)
Mounting	Panel Flush

Name of each part



Display	
" Up "	.
" Down "	.
" Set "	.
User Menu	.

■ Measuring input specification

	AC Current	AC Voltage	DC Current	DC Voltage
1	6.000mA	600.0mV	6.000mA	600.0mV
2	60.00mA	6.000V	60.00mA	6.000V
3	600.0mA	60.00V	600.0mA	60.00V
4	5.000A	600.0V	5.000A	600.0V
5	* 60.00A	600V	* 60.00A	-
6	* 600.0A	-	* 600.0A	-
7	* 6000A	-	* 6000A	-
8			4~20mA	1~5V

- * Use CT output 5A as input when measures AC current
- * Use shunt output 50mV as input when measures DC current

■ Set up method

Factory Mode Display Character	Function Description	Set up method
FH	High frequency which ScH display	Press UP + DOWN Key simultaneously
FL	Low frequency which ScL display	UP + DOWN
FHr	Used in factory	
FLr	"	
SenS	"	
ScH	Scale High	
ScL	Scale Low	
Pnt	Scale decimal number	

1. UP – Set
 2. DC 0~30V
 3. DC 30V 가
 4. DC 0V 가
- **UP** + **DOWN**
 • **SET**
 • **UP** + **DOWN**
 • ScH가
 • ScL가
 • **SET**
- 5
 DC 30V 가
 DC 0V 가
 30
 0
 가

■ Terminal connection

