

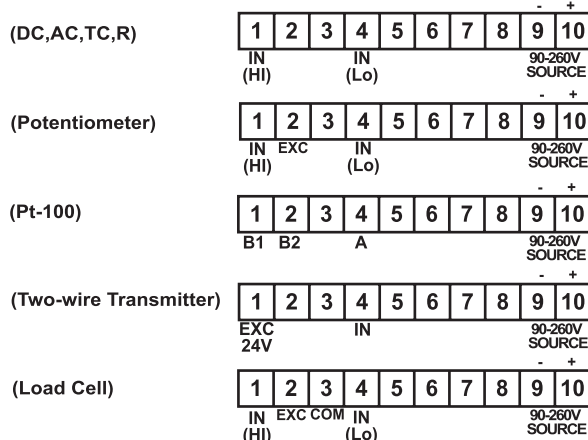
- Accuracy 0.05% F.S. ±1digit.
- Measuring DCA/ DCV/ ACA/ ACV/ Potentiometer/ Pt-100/ Thermocouple/ Load Cell/ Resistor/ etc...
- Programmable rate -19999~99999 digit
- Decimal point can be modified.
- Auto zero. hold or dual display function (optional).
- Dimension small and High stability.



SPECIFICATION

- ◆ Measuring accuracy : 0.05% F.S.±1 digit
0.2% F.S.±1 digit(AC(RMS))
0.2% F.S.±0.5°C (CJC)(Thermocouple)
- ◆ Sampling time : 16 cycles/sec.
- ◆ Readout range : -19999 ~ 99999 digit adjustable
- ◆ Zero (offset) range : -19999 ~ 99999 digit adjustable
- ◆ Over input indication : " doFL " or "-doFL"
- ◆ Display : Red high efficiency LEDs high 10.16mm(0.4")
- ◆ Polarity display : When input is negative " - " display
- ◆ Temp. coefficient : 50ppm/°C (0~50°C)
- ◆ Parameter setting : Touch switches
- ◆ Memory mode : Non-volatile E² PROM memory
- ◆ Dielectric strength : 1.5KVac/1 min. (input/power)
- ◆ Operating condition : 0~50°C (20 to 90% RH non-condensed)
- ◆ Storage condition : 0~70°C (20 to 90% RH non-condensed)

WIRING CONNECTION



ORDER INFORMATION

DC5S-AS - **Code1** - **Code2** - **Code3**

C1	Input Type	C2	DCV(ACV)	C2	DCA(ACA)	C2	Potentiometer	C2	Transmitter	C2	Pt-100	C2	Load Cell	C2	Thermocouple	C3	Aux.Power
A	DC	11	0~50mV	21	0~19.999uA	31	0~10%	41	DC4~20mA	51	-50.00~+50.00°C	61	2mV/V	71	J(-200~760°C)	A	AC/DC18~60V
B	AC(RMS)	12	0~5V	22	0~199.99uA	32	0~50%	42	DC1~5V	52	-100.00~+100.00°C	62	3mV/V	72	K(-200~1360°C)	B	AC/DC90~260V
C	AC(TRMS)	13	0~10V	23	0~1.9999mA	33	0~100%	43	DC4~20mA	53	-200.0~+400.0°C	63	2mV/V	73	T(-200~395°C)		
D	Potentiometer	14	0~36V	24	0~19.999mA	34	5~95%	44	DC1~5V	54	-200.0~+850.0°C	64	3mV/V	74	E(-185~990°C)		
E	Transmitter	15	0~54V	25	0~199.99mA	35	10~90%	49	SPECIFIED	59	SPECIFIED	69	SPECIFIED	75	R(0~1760°C)		
F	Pt-100(RTD)	16	0~110V	26	0~2.000A	39	SPECIFIED							76	S(0~1750°C)		
G	Thermocouple	17	0~600V	27	0~5.000A				•41/42 nonexciting DC24V		•Three wire connection non-programmable		•61/62 Exciting DC5V(<50mA)				
H	Load Cell	18	0~1000V	28	0~7.500A				•43/44 exciting DC24V (<25mA)				•63/64 Exciting DC10V(<50mA)		77	B(200~1800°C)	
R	Resistor	19	SPECIFIED	29	SPECIFIED												

DIMENSION

