



- Accuracy: $\pm 0.1\%$ F.S. ± 1 digit (DC); $\pm 0.2\%$ F.S. ± 1 digit (AC).
- Analog output / output display value programmable by the front panel.
- High brightness 0.4" LED display range: -19999~99999; decimal point selectable.
- High stability, non-flammable case (PC), high safety.

SPECIFICATION

- ◆ Accuracy: $\pm 0.1\%$ F.S. ± 1 digit (DC)
- ◆ Display Screen: High brightness red LED; 10.16mm(0.4")
- ◆ Sampling Cycle: 16 cycles / sec (AVG=1)
- ◆ Display Range: -19999~99999
- ◆ Zero Adjustment: -19999~99999
- ◆ Over Range Indication: doFL / ioFL or -doFL / -ioFL
- ◆ Polarity Indication: Automatic with "-" indication
- ◆ Parameters Setting: Push buttons
- ◆ Back Up Memory: EEPROM
- ◆ Analog Output Resolution: 16 bit
- ◆ Output Response Time: <250 msec (0~90%)
- ◆ Output Capability: Voltage Output: <20mA
Current Output: <10V
- ◆ Temperature Coefficient: 100ppm / °C (0~60°C)
- ◆ Operating Temperature: 0~60°C
- ◆ Operating Humidity: 20~90% RH (non-condensing)
- ◆ Storage Temperature: -10~70°C
- ◆ Storage Humidity: 20~90% RH (non-condensing)
- ◆ Power Supply: AC/DC 100~240V; DC 22~50V
- ◆ Power Consumption: 8.5VA (all functions output)
- ◆ Surge Test: 2KVac / 1min (Input / Power)
- ◆ Input Impedence: Voltage: >2V for 20K Ω / V; ≤ 2 V for >200M Ω
Current: ≥ 0.2 A at 100mV; <0.2A at 1V

ORDER INFORMATION

MFC - Code1 - Code2 - Code3

Code1	Input Type	Code2	Aux. Power	Code3	Output
DV2	0~5V	A	AC/DC100~240V	A	4~20mA
DV3	1~5V	C	DC 24 V	V	0~10V
DV4	0~10V			O	Option
O	Option				

WIRING CONNECTION

