



- Accuracy: 0.1% F.S.  $\pm 1$  digit
- Generate DC Voltage / DC mA
- High brightness LED display range: -1999~1999
- High stability, non-flammable case (PC), high safety

## SPECIFICATION

- |                      |                                                                  |                      |                                                           |
|----------------------|------------------------------------------------------------------|----------------------|-----------------------------------------------------------|
| ◆ Accuracy:          | 0.1% F.S. $\pm 1$ digit ( $23 \pm 5^\circ\text{C}$ )             | ◆ Temp. Coefficient: | 50ppm/ $^\circ\text{C}$ ( $0 \sim 50^\circ\text{C}$ )     |
| ◆ A/O Response Time: | <50ms(0~90% setting)                                             | ◆ Isolation:         | VR/Power/Case                                             |
| ◆ Output Capability: | <10mA for voltage mode<br><10V for current mode                  | ◆ Input Impedence:   | >100Mohm with 500VDC                                      |
| ◆ Output Ripple:     | <0.1% F.S.                                                       | ◆ Surge Test:        | 2KVac/1min. (input/output/power)<br>1600Vdc(input/output) |
| ◆ Zero Adjustment:   | 0~ $\pm 100$ digit(display)<br>0~ $\pm 5\%$ F.S.(analog output)  | ◆ Operating Temp.:   | 0~ $50^\circ\text{C}$ (20 to 90% RH non-condensed)        |
| ◆ Span Adjustment:   | 0~ $\pm 200$ digit(display)<br>0~ $\pm 10\%$ F.S.(analog output) | ◆ Storage Temp.:     | 0~ $70^\circ\text{C}$ (20 to 90% RH non-condensed)        |

## ORDER INFORMATION

DCFG-VR - [Code 1] - [min] - [max] - [unit]

| Code 1 | Analog Output | Code 1 |              | Code 1 | Analog Output |
|--------|---------------|--------|--------------|--------|---------------|
| A      | DC 0~19.99mV  | E      | DC 0~10.00V  | I      | DC 4~20mA     |
| B      | DC 0~199.9mV  | F      | DC 0~1.000mA | O      | SPECIFIED     |
| C      | DC 0~1.999V   | G      | DC 0~10.00mA |        |               |
| D      | DC 1~5.00V    | H      | DC 0~19.99mA |        |               |

## WIRING CONNECTION

