

3 1/2 DIGITAL DC ANALOG GENERATOR

DCFG-VR

FEATURES

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



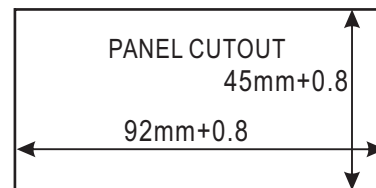
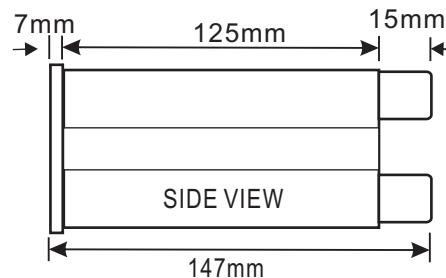
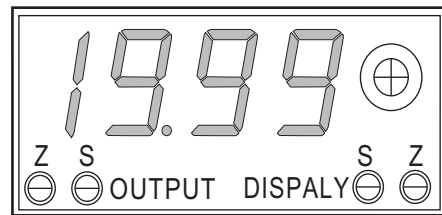
ORDER INFORMATION: DCFG-VR - **Code 1** - [min] - [max] - [unit] (Display range & unit)

Code 1	Analog Output	Code 1	Analog Output	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		

SPECIFICATION

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

DIMENSION



WIRING CONNECTION

