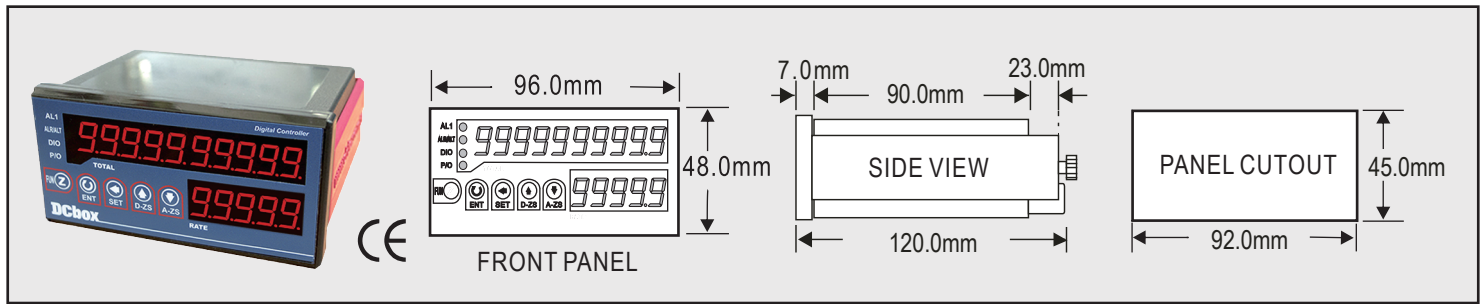




- Accuracy: $\pm 0.003\%$ F.S.
- High brightness 0.4" LED; Rate of display range: 0~99999
Rate / Total decimal point selectable
- Flow unit selectable: Liter / Gal / C.C. / m^3
- Time unit selectable: sec / min / hour / day / month
- K factor programmable for pulse output per liter
- Baud Rate up to 38400 bps
- Total scale programmable (0.0001~9.9999)
- Pulse input range: 0.001~10KHz
- Reset for Total by external control input
- 2 Alarms for Rate / 2 alarm for Total (Alarm 1 programmable)
/ Pulse Output / Analog Output (15 bit resolution)
/ RS-485 Communication optional (The above options can exist together)
- High stability, non-flammable case (PC), high safety
- CE approval

SPECIFICATION

◆ Accuracy:	Analog input: $\pm 0.1\%$ F.S. ± 1 digit Pulse input: $\pm 0.03\%$ F.S.	◆ Alarm Run Delay Time:	0~99 sec
◆ Display Screen:	High brightness red LED; 10.16mm(0.4")	◆ Relay Contact:	AC 277V / 7A; DC 30V / 7A
◆ Analog Sampling Time:	16 cycles / sec	◆ Analog Output Resolution:	15 bit
◆ Pulse Sampling Time:	10 cycles / sec (>10Hz) f cycles / sec (<10Hz)	◆ Output Response Time:	<250 msec (0~90%)
◆ Display Range:	Rate: 0~99999 Total: 0~999999999	◆ Output Capability:	Voltage Output: <20mA Current Output: <10V
◆ Zero Adjustment:	Rate: 0~99999	◆ Communication:	RS-485 Modbus RTU mode
◆ Over Range Indication:	doFL / ioFL	◆ Baud Rate:	38400 / 19200 / 9600 / 4800 bps
◆ Polarity Indication:	Automatic with "-" indication	◆ Temperature Coefficient:	100ppm / °C (0~60°C)
◆ Parameters Setting:	Push buttons	◆ Operating Temperature:	0~60°C
◆ Back Up Memory:	EEPROM	◆ Operating Humidity:	20~90% RH (non-condensing)
◆ Alarm Action:	Rate: "≥(Hi) on" or "<(Lo) on" Total: "≥(Hi) on"	◆ Storage Temperature:	-10~70°C
		◆ Storage Humidity:	20~90% RH (non-condensing)
		◆ Power Supply:	AC/DC 100~240V; AC/DC 22~60V
		◆ Power Consumption:	8.5VA (all functions output)
		◆ Surge Test:	1.5KVac / 1min (Input / Power)

ORDER INFORMATION

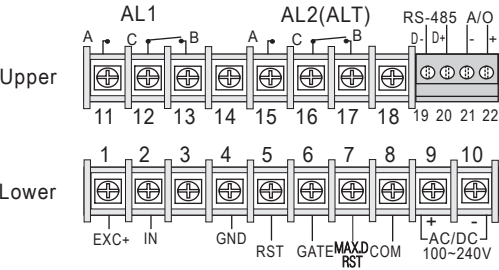
GTR - Code1 - Code2 - Code3 Code4 Code5 Code6 Code7 Code8

Code1	Input Signal	Code2	Aux. Power	Code4	Rate Alarm Output	Code7	Analog Output
N5	NPN(5V)	A	AC/DC 100~240V	N	None	N	None
N2	NPN(12V)	D	AC/DC 22~50V	R	1 Relay	A	4~20mA
P5	PNP(5V)					V	0~10V
P2	PNP(12V)			Code5	Total Alarm Output	L	Loop power: 15-30Vdc
VC	Pick-up 50mV~1.5V	Code3	Alarm 1 Setting	N	None		4~20mA output
VD	Pick-up 500mV~15V	N	None	T	1 Relay	O	Option
VE	DC 24Vp	R	Rate Alarm x 1				
CT	Contact	T	Total Alarm x 1	Code6	Pulse Output	Code8	RS-485
O	Option			N	None	N	None
				P	P/Count	Y	Yes

WIRING CONNECTION

■ 2 Alarms for Rate

- Pulse / Mechanical Contact / Magnetic (Pick Up)



■ 2 Alarms for Rate / 1 Alarm for Total / Pulse Output for Total

- Pulse / Mechanical Contact / Magnetic (Pick Up)

