

類比與脈波輸入流量瞬間量/累積量/批量顯示控制電錶

GRT-B

■ 特點:

- 精確度: 0.05% F.S ± 1位數
- 可同時量測與顯示瞬間量(5位數)/批量(6位數)/累積量(10位數)
- 4種時間基數可任意規劃; 五種流量單位可任意設定
- 批量控制採用前置量預停設定方式
- 批量控制具有向上或向下計數模式可規劃
- 面板具有起動/停止/批量復歸按鈕功能
- 防護等級NEMA4/IP64



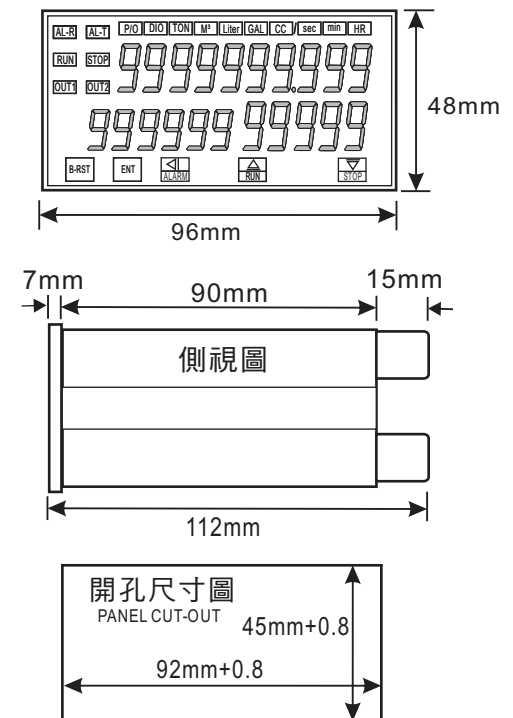
■ 選用型號規格: GRT-B - 代碼1 代碼2 代碼3 - 代碼4 代碼5 代碼6

碼1	輸入種類	碼2	線性功能	碼3	警報功能	碼4	類比輸出	碼5	RS-485	碼6	工作電源
A	DC1-5V & NPN/PNP Voltage pulse	N	None	0	None	N	None	N	None	N	AC/DC18-60V
B	DC4-20mA & NPN/PNP Voltage pulse	Y	16 Point(lineari ty)	2	Rate/Totalizer	I	DC4-20mA	Y	RS-485	Y	AC/DC90-260V
C	DC1-5V & Magnetic pick-up	•Only analog input type		•Relay contact AC250V-5A DC30V-7A		V	DC0-10V	•Modbus RTU •256 nodes on bus		•Less 5VA for AC/DC input	
D	DC4-20mA & Magnetic pick-up					R	Option				
O	Option										
•DC4-20mA (input impedance=50 ohm) •DC1-5V (input impedance=500 ohm)											

■ 規格特性:

- ◆ 精確度: 0.05% F.S. ± 1digit(Rate/Analog input)
- ◆ 顯示值/比較值範圍: 0~99999(Rate)/0~999999(Batch)
0~9999999999(Totalizer)
- ◆ 輸入型式: In side jump selectable
DC4~20mA/DC1~5V(Analog)
Current sourcing(NPN)/Current sinking(PNP)
Switch contact(Pulse)
- ◆ 脈波觸發電位: High level:
V_{IH}=DC4~30V(Pulse)
V_{IH}=AC30mV~30V(Magnetic pick-up)
V_{IH}=Rmax.<500 ohm(Switch contact)
Low level:
V_{IH}=DC0~2V(Pulse)
V_{IH}=AC~20mV(Magnetic pick-up)
V_{IH}=Rmax.<1K ohm(Switch contact)
- ◆ 最高輸入頻率: <10KHz(50% duty cycle(Pulse))
<1KHz(Magnetic pick-up)
<100Hz(Switch contact)
- ◆ 批量控制輸出2起動延遲時間: 0 to 99 (output2)
- ◆ 批量控制輸出2預停前置量: 0 to 9999 (output2)
- ◆ 批量控制輸出復歸方式: Up to Down can be modified
- ◆ 批量控制輸出復歸方式: Manual(N) or Auto restart(A) can be modified
- ◆ 類比輸出解析度: 16bit DAC
- ◆ 輸出反應速度: <50ms(0~90%)
- ◆ 輸出負載能力: <10mA for voltage mode
<10V for current mode
- ◆ 脈波輸出容量: Photo couple of open-collector
(Max.DC30/50mA)
(Synchronize totalizer)(Max. 100Hz)
"01"~"FF"(0~255)
- ◆ 通訊位址: 38400/19200/9600/4800/2400
- ◆ 傳輸速度: 50ppm/°C (0-50°C)
- ◆ 溫度係數: 50ppm/°C (0-50°C)
- ◆ 顯示幕: Bright Red LED high 10.16mm(0.4")
Bright Red LED high 7.0mm(0.28")
Bright Red LED high 10.16mm(0.4")
- ◆ 記憶型式: Non-volatile E² PROM memory
- ◆ 絕緣耐壓能力: 2KVac/1min. (input/case)
- ◆ 使用環境條件: 0~50°C (20 to 90% RH non-condensed)
- ◆ 存放環境條件: 0~70°C (20 to 90% RH non-condensed)

■ 外觀及開孔尺寸圖:



■ 配線圖:

