RS-485 INPUT LARGE DISPLAY with 1~4 ALARMS & ANALOG OUTPUT

GBMS

FEATURES

- High brightness LED display range: -19999~99999.
- Parameters setting by infrared remote control.
- Baud rate up to 19200 bps; sampling time up to 60 cycles / sec.
- Max. Hold / Data Hold / Reset / 1~4 Alarms (Hi or Lo) programmable / Analog output (15 bit resolution) / RS-485 communication optional (The above options can exist together).
- Invisible wire connection, easily installation.

ORDER INFORMATION: GBMS - Code 1 - Code 2 - Code 3 - Code 4

C1	Display Digits
3	3 Digits
4	4 Digits
5	5 Digits
6	6 Digits

C2	Aux. Power
A	AC/DC100~240V
D	AC/DC22~36V

C3	Alarm Output
N	None
R2	2 Relays
R3	3 Relays
R4	4 Relays
O2	2 Open Collecter
O3	3 Open Collecter
O4	4 Open Collecter

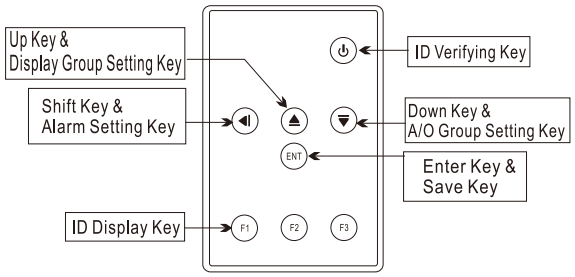
C4	Analog Output
N	None
A	4~20mA
V	0~10V
L	Loop power 4~20mA 8~15Vdc
O	Option

SPECIFICATION

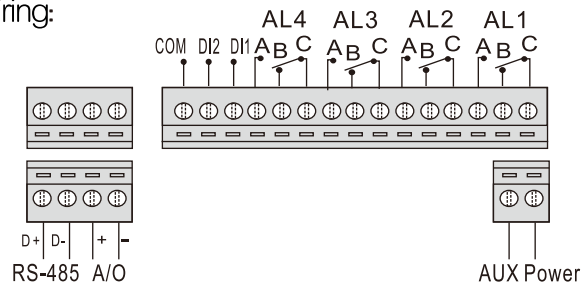
♦ Display Screen:	High brightness red LED; 10cm (4")
♦ Display Range:	-199999~999999
♦ Zero Adjustment:	-199999~999999
♦ Parameters Setting:	Infrared Remote Control
♦ Back Up Memory:	EEPROM
♦ Alarm Action:	"≧(Hi) on" or "< (Lo) on"
♦ Alarm Run Delay Time:	0~99 sec
♦ Relay Contact:	AC 277V / 7A; DC 30V / 7A
♦ Analog Output Resolution:	15 bit
♦ Output Response Time:	<250 msec (0~90%)
♦ Output Capability:	Voltage Output: <20mA Current Output: <10V
♦ Communication:	RS-485 Modbus RTU mode
♦ Baud Rate:	38400/19200 / 9600 / 4800 bps
♦ Temperature Coefficient:	100ppm /℃ (0~60℃)
♦ Operating Temperature:	0~60℃
♦ Operating Humidity:	20~90% RH (non-condensing)
♦ Storage Temperature:	-10~70℃
♦ Storage Humidity:	20~90% RH (non-condensing)
♦ Power Supply:	AC/DC 100~240V; AC/DC 22~36V
♦ Power Consumption:	8.5VA (all functions output)
♦ Surge Test:	2KVac / 1min (Input / Power)

KEY FUNCTIONS

● Infrared Remote Control



Wiring:



DIMENSION :