C-1200 Weighing Controller

Feature:

- Max AD Conversion Speed: 400 times/sec
- Analog output signals can be selected
 0-20mA, 4-20mA & 0-10V, 1-5V.
- Digital communication interface, can be selected RS485 (MODBUS-RTU) or RS232c.
- I/O have 4 input 6 output (Transistor output), can customize the input and output port function.
- Controller with upper limit, middle limit, lower limit, limit judgment function.
- Double row 6 digits LED digital tubes display real-time measurement value, peak value, output current value and I/O status information respectively.

The C-1200 are easy-to operate indicators for general use. **Aluminum** alloy housing, application for weighing control, **can** be connect with PLC, PC & DCS system.



Specifications	Technique
Readability	1/90000
Linear Output	<0.002%
Acuracy	0.01%
Input Load	1~8 Load cells 350Ω
Output Specification	± 10v /0~10v /4~20mA
Excitation voltage	5 V DC
Temp effect on output	≤ 10ppm/°C
Temp effect on zero	≤ 10 uV/°C
Power Supply	24V DC
Opration Temp range	-20~+70 °C
IP Class	IP-65



