

XMG-SS6100

Dual Loops Input Column and Digital Indicator Controller



Characteristics

- Dual loops input is compatible with 19 kinds of signal input.
- Range, zero and span can be set arbitrarily.
- Dual loops are isolated from the DC24V feed output to satisfy the power supply of sensors and transmitters.
- 4 relays are independently set and output, and can be assigned to two loops arbitrarily.
- Isolated transmission (0-10mA, 0-20mA, 4-20mA) output.
- The PV window displays the measured value, the M1 column shows the measured value of the first loop, and the M2 light column shows any of the second loop measurements or 4 alarm values.
- It is especially suitable for the liquid level detection and control of water storage equipment, such as water tank.

Technical parameters

- Power supply: AC/DC85 ~ 260V (other voltage can be customized).
- Power consumption: less than 5W.
- Input signal: (19 kinds), thermocouple: T, R, J, WRe3-25, B, S, K, E, thermal resistance Pt100, Cu50, standard signal 0~375Ω、0~75mV、0~30mV、0~5V、1~5V、0~10V、0~10mA、0~20mA、4~20mA.
- Display range: -1999 to 9999.
- Cold end compensation: 0~50°C
- Accuracy: 0.2%FS.
- Contact capacity: AC250V/3A; DC24V/5A.

- Feed power output: DC24V/30mA.
- Transmission output: 0-10mA, 0-20mA, 4-20mA.
- Load capacity: less than 500 Ω.
- Working environment: 0~50°C; 0~85%RH

Model Selection

XMGSS 6 1 X B

