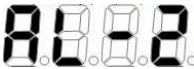



CS-PT623 Menu Instruction


This instruction is applicable to the menu setting operation of CS-PT623 electronic pressure switch. Under any setting menu, the measurement state will be automatically restored, if no key is pressed in 10 seconds. Press "O" in the measurement state, it will switch to display the current value for 3 seconds (for example, display 4.00, indicating the current at the current 4~20mA output is 4.00mA), and the measurement state will be automatically restored after 3 seconds. Press "O" and "M" for 3 seconds at the same time in the measurement state, and you will enter the password setting menu. Press "M" briefly to change the display value of the flashing bit. Press "O" briefly to switch the flashing bit. After setting the display value to 0022, press "O" long, and you will enter the alarm setting menu.


(AL-1), press "M" briefly to enter the menu of alarm pressure (or action pressure) setting of alarm port A1 (corresponding to alarm light SP1), and the LED displays the alarm pressure of port A1. Press "M" briefly to change the display value of the flashing bit. Press "O" briefly to switch the flashing bit. Set the display value to the required alarm pressure, then press "O" long to enter the next menu.

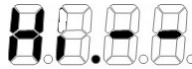
 (AL-2), press "M" briefly to enter the menu of alarm pressure (or action pressure) setting of alarm port A2 (corresponding to alarm light SP2) at the moment, and the LED displays the alarm pressure of port A2. Press "M" briefly to change the display value of the flashing bit. Press "O" briefly to switch the flashing bit. Set the display value to the required alarm pressure, then press "O" long to enter the next menu.


 (AL-3), press "M" briefly to enter the menu of time delay parameter setting of both alarm port, and the LED displays time delay value. It can be set to 0~99 seconds, 0 means no delay. The alarm port will not change its state until the pressure meets the alarm pressure and lasts for the delay time. Press "M" briefly to change the display value

of the flashing bit. Press "O" briefly to switch the flashing bit. Set the display value to the required delay parameter, then press "O" long to enter the next menu.

 (AL-4), press "M" briefly to enter the menu of return stroke error setting of both alarm port, and the LED displays return stroke error parameter. The return stroke error is equal to the absolute value of the difference between alarm pressure (or action pressure) and release pressure. Press "M" briefly to change the display value of the flashing bit. Press "O" briefly to switch the flashing bit. Set the display value to the required return stroke error, then press "O" long to enter the next menu.

 (AL-5), press "M" briefly to enter the menu of alarm direction setting of both alarm port, and the LED displays the alarm direction parameter. The alarm direction parameter has three states: "- -" means no alarm signal output, "Hi" means high alarm, "Lo" means low

alarm. For example,  means alarm port A1 as high alarm, and alarm port A2 will not output alarm signal in any case. Press "M" briefly to change the display value of the flashing bit. Press "O" briefly to switch the flashing bit. Set the display value to the required alarm direction parameter, then press "O" long to enter the next menu.

 (AL-6), press "M" briefly to enter the menu of alarm display mode, and the LED displays the display mode parameter. The display mode has two states: "ON" means the LED will displays the current pressure value and the alarm port mark in turn, when any alarm condition is met, "OFF" means the LED will displays the current pressure value only. Press "M" briefly to change the display value of the flashing bit. Press "O" briefly to switch the flashing bit. Set the display value to the required alarm pressure, then press "O" long to enter the next menu.

The measurement state will be restored and all parameters will be saved, if press "O" long at the moment of the LED displays AL-X (X=1~6).

