



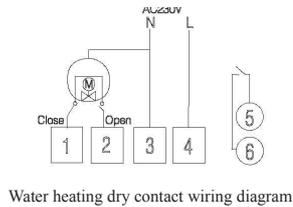
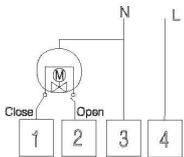
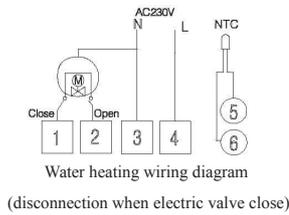
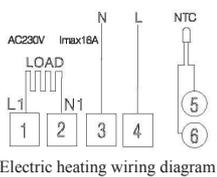
			01:anti-freezing function open	shut down
8	POn	Power on memory	00:Power on no need memory 01:Power on need memory	00:Power on no need memory
9	FAC	Factory default	08:just display,no other meaning 00:Restore factory default	08

Note:hysteresis (return temperature) description:the factory default of external sensor limit temperature(OSV) set as 42°C, external sensor limit temperature hysteresis(dIF) set as 2,when temperature up to 44°C,relay stop output,when temperature drops to 40°C,relay output again and heating.(operation when room temperature lower than setting temperature)

Sensor fault hint

Please select internal,external sensor working mode correctly.If it is choose wrong or sensor is fault (breakdown),LCD interface will display“Err”,temperature controller stops heating until fault is eliminated. Special Hint:installation cable.Please select:water heating selects 1.5-2.5mm² rigid line;electric heating select above 2.5mm² rigid line.

Power wiring diagram



(disconnection when electric valve close)

(disconnection when electric valve close)

Installation

Warning:please wiring right strictly according to the wiring diagram,do not make water,mud and other debris into the thermostat,otherwise it will cause thermostat damage!

1,open main control panel, with 3.5mm slotted point screwdriver along the inclined plane until to card depths of 4mm, pry up slightly to open the card hook	2,connect back panel and power,wire as per wiring diagram,fasten back panel on cassette with M4 screw	3,connect winding displacement of back panel and upper panel	4,Hang up with 30° to 2 hooks,press on the 2 bottom corners,stuck on the upper shell, installation finished.

