



## Special Modules HV-6TC

### Descriptions:

6 channels temperature signal input.  
 6 channels PID control output.  
 Support K type thermocouple temperature sensor.  
 Precision is 1 °C.  
 PID control function.  
 self-study PID parameters.  
 DC 24V power supply.  
 Support Modbus-RTU protocol.  
 RS485 port, can connect with PLC, HMI and other devices.  
 Can extend 16 this kind of modules at most.

## PRODUCTS STANDARS

### 1. General Specifications.

tem	Specs
Using environment	0°C ~ 60°C
Measure temperature range	0°C ~ 1000°C
Digital output range	0 ~ 4095, 12 bits with sign, binary
Precision	1°C
Integrated precision	1°C
Conversion speed	20ms/1 channel
Power supply for analog	DC24V±10%, 50mA
Installation	Use M3 screw or fix on DIN46277 ( width 35mm ) rail
Profile dimension	63mm×102mm×73.3mm