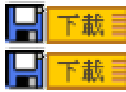


DB5000



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GENERAL

Supply voltage

AC 85~264V 50/60HZ below 5VA
 AC 15~50V 50/60HZ below 5VA
 DC 10~50 below 120mA

INPUT

Thermocouple
 Voltage
 Current
 RTD
 Sampling time 0.5 second
 Accuracy-T/C: $\pm 0.3\%$ F.S.

OUTPUT

Relay
 Voltage
 Current
 SCR module
 Motor

ALARM

Alarm Output-
 Relay AC 250V 3 Amps

CONTROL ACTION

PID action with auto tuning

EXTERNAL DIMENSION

DB5090 96(H)*96(W)*97(D)mm
 DB5070 72(H)*72(W)*97(D)mm
 DB5060 48(H)*96(W)*97(D)mm
 DB5040 96(H)*48(W)*97(D)mm
 DB5010 48(H)*48(W)*97(D)mm

OPTION FUNCTION

Retransmission output
 Remote set point function
 TTL communication SV output
 Program control
 Communication Interface rs485