

TEMPERATURE CONTROLLER

PID SERIES



JG-48P



JG-72P



JG-96P

TECHNICAL DETAILS	SPECIFICATION	
Input signal	Thermocouple: E, K Thermal resistance: Cu50, Pt100 Standard current: 0-10mA 4-20mA	
Accuracy	±1.0 % F.S ±1 word	
Control way	PID Control, States Control	
Control output	Relay contact point: AC250V 3A (resistance) Logical voltage DC: 0/5V Start pulse over zero: optical couple control silicon output 1A 600V	
Alarm function	High Limit Alarm, Lower Limit Alarm	
Work power	AC220V ±10% 50/60Hz	
	Out Dimension	Install Dimension
JG-48P	48 X 48 X 80mm	44 x 44 mm
JG-72P	72 X 72 X 80mm	66 x 66 mm
JG-96P	96 X 96 X 80mm	90 x 90 mm

E5C SERIES



TECHNICAL DETAILS	SPECIFICATION
Temp. Range	0~99.9°C, 0~399°C, 0~599°C, 0~999°C
Input specification	(K.J)PT100Ω
Set deviation	≤±1%/0.5% less than 0.5% full scale or range display
Indicating precision	Less than ±2°C
Control action	ON/OFF type, proportion type (PD)
Output mode	Relay connection point 5A 250VAC, voltage of non connecting point 12VDC for SSR use
Dimension	AC110V/220V ±10% 50/60HZ
Size	48*48*100mm / 48 * 96* 110 mm (E5EN)
Power consumption	3W



JG-E5EN



JG-E5C2

