

Description

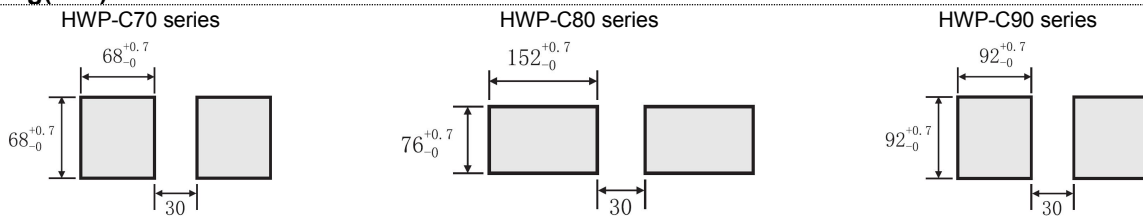
HWP-C703 series(72mm×72mm×112mm) HWP-C803 series(160mm×80mm×94mm) HWP-C903 series(96mm×96mm×112mm)



Specification

Model	HWP-C703	HWP-C803	HWP-C903
Power supply	Normal: AC220V±10~15%, 50Hz±2Hz linear power, ≤5W ※Specially: AC90-260V, Switching power supply, ≤4W ※Specially: DC24V±2V, Switching power supply, ≤4W		
Input signal(Analog)	TC(Thermocouple): B, S, K, E, J, T, WRE and so on RTC(Resistance Thermometer Detector): Pt100, Cu50 and so on Current: 0~10mA, 4~20mA, 0~20mA and so on(Input impedance≤250 Ω) Voltage: 0~5V, 1~5V and so on(Input impedance250 Ω)		
Measuring range	-1999~1999 bit		
Measuring accuracy	0.2%FS±1 bit or 0.5%FS±1 bit		
Resolution	1, 0.1, 0.01 or 0.001 bit		
Display	Measuring value: -1999~1999 Set value: -1999~1999 Measuring light columns display: 0~100% Work status of LED		
Light columns display accuracy	1%		
Control	ON-OFF control with return difference		
Output signal	Analog output	DC0~10mA(Load capacity≤750 Ω) DC4~20mA(Load capacity≤500 Ω) DC0~5V(Load capacity≤250 Ω) DC1~5V(Load capacity≤250 Ω)	
	On-off output	Relay output: ON-OFF control with return difference, 3A/AC220V, 6A/DC24V(Resistive load) SCR output: 400V/100A SSR output: 6~24/30mA	
	Communication output	Interface method: Standard bi-directional, serial communication(RS485,RS232C,RS422 etc.) Baud rate: 300~9600 bps	
	Feed voltage	DC24V((Load capacity≤30mA)	
Alarm	ON-OFF control with return difference		
Alarm accuracy	±1 bit		
Temperature compensation	0~50℃ digital automatic temperature compensation		
Ambient conditions	0℃~+50℃, ≤85%RH(with no icing and frosting)		
Dimension(mm)	72×72×112	160×80×94	96×96×112
Mounting(mm)	68×68	152×76	92×92
Installation	Flush mounting		

Mounting(mm)



Wiring

