

Data sheet

Display method	4-digit 7-segment LED
Control method	ON/OFF control, P, PI, PD, PIDF, PIDS control
Input specification	Thermocouple: K(CA), J(IC), E(CR), T(CC), R(PR), S(PR), N(NN), W(TT) RTD: DPt100Ω, JPt100Ω Analog: 1-5VDC $\overline{\text{---}}$, 0-10VDC $\overline{\text{---}}$, DC4-20mA
Sampling cycle	500ms
Control output	Current output(DC4-20mA)
Option output	Event 1/2
Power voltage	100-240VAC~ 50/60Hz
Display accuracy	F.S $\pm$ 0.3% or 3°C, select the higher one
Alarm output hysteresis	1 to 100°C (0.1 to 100.0°C) variable
Proportional band	0.0 to 100.0%
Integral time	0 to 3,600 sec
Derivative time	0 to 3,600 sec
Control period	1 to 120 sec
LBA setting	1 to 999 sec
Ramp setting	Ramp Up, Ramp Down: 1 to 99 min each
Environment_Ambient temperature	-10 to 50°C, storage: -20 to 60°C
Environment_Ambient humidity	35 to 85% RH, storage: 35 to 85% RH
Weight	Approx. 218g(approx. 162g)

※The weight includes packaging. The weight in parenthesis is for unit only.
※Environment resistance is rated at no freezing or condensation.