Data sheet

Display method	3-digit 7-segment LED
Control method	ON/OFF control, P control
Input specification	Thermocouple: J(IC)
Sampling cycle	100ms
Setting range	0 to 400℃
Control output	Relay(250VAC~ 5A)
Power supply	100-240VAC~ 50/60Hz
Display accuracy_Thermocouple	▪At room temperature(23°C ± 5°C):(PV ± 0.5% or ±1°C, select the higher one) ± 1-digit ▪Out of room temperature range:(PV± 0.5% or ±2°C, select the higher one)± 1-digit
Hysteresis (adjustable sensitivity)	F.S. 0.5%
Proportional band	F.S. 3%
Proportional cycle	20 sec
RESET range	F.S. -3 to 3% variable
Environment_Ambient temperature	-10 to 50℃, storage: -20 to 60℃
Environment_Ambient humidity	35 to 85% RH, storage: 35 to 85% RH
Weight	Approx. 135g(approx. 95g)

※Name plate and connections are different from previous T3/T4 Series.
※Sockets (PG-08, PS-08(N)) are sold separately.
※Please contact us for temperature unit ℉ model.
※In case of the T3S Series and the decimal point display models
At room temperature (23℃±5℃): (PV ±0.5% or ±2℃, select the higher one)±1-digit
Out of room temperature range: (PV ±0.5% or ±3℃, select the higher one)±1-digit
※The weight includes packaging. The weight in parenthesis is for unit only.
※Environment resistance is rated at no freezing or condensation.