

Data sheet

Power supply_AC power	100-240VAC~ 50/60Hz
Input type_RTD	JPt100Ω, DPt100Ω, DPt50Ω, Cu50Ω, Cu100Ω (5 types)
Input type_TC	K, J, E, T, R, B, S, N, C (W5), L, U, PLII (12 types)
Input type_Analog	· Voltage: ±1.0000V, ±50.00mV, ±200.0mV, 1.000-10.000V (4 types) · Current: 4.00-20.00mA, 0.00-20.00mA (2 types)
Auxiliary output_Alarm output	· 2-point: relay contact capacity 250VAC~ 50/60Hz~ 3A 1c
Auxiliary output_Transmission output	ISOLATED DC4-20mA(PV transmission) load resistance Max. 600Ω
Display accuracy	±0.2% F.S. ±1-digit (25°C±5°C) ±0.3% F.S. ±1-digit (10°C to 20°C, 30°C to 50°C) In case of thermocouple and below -100°C input, [±0.4%F.S.] ±1-digit ※TC-T, TC-U is min. ±2.0°C
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. 332g (approx. 200g)

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