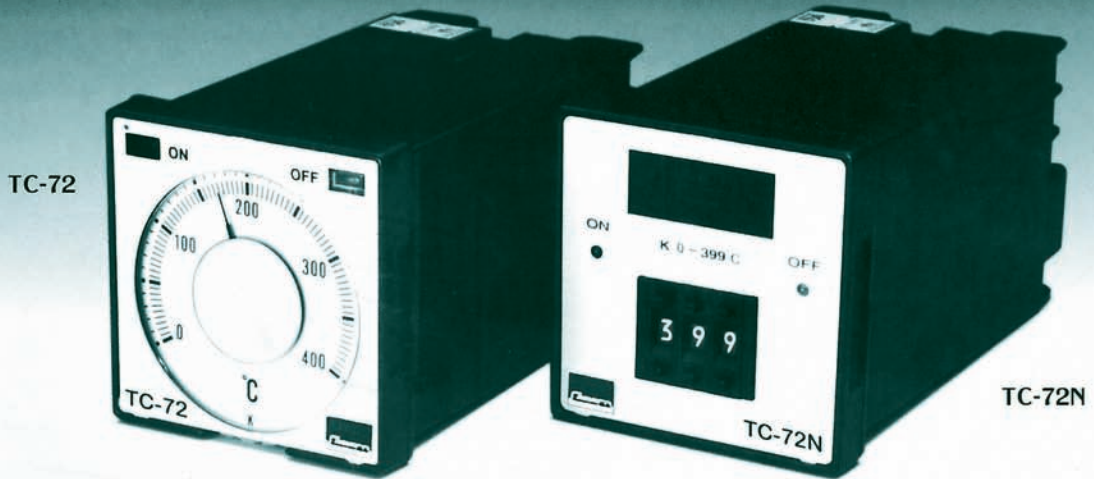




# TEMPERATURE CONTROLLER TC-72 SERIES



- MODEL NO. TC-72 NON DEVIATION INDICATOR TEMPERATURE CONTROLLER.
- MODEL NO. TC-72N FULL DEVIATION TEMPERATURE CONTROLLER. (DIGITAL DISPLAY).
- TC-72 & TC-72N DIN SIZE (72x72mm) TEMPERATURE CONTROLLER WITH P.D. FUNCTION.

### ■ SPECIFICATIONS: TC-72 & TC-72N

- <1> Supply voltage: 110/220V AC 50/ 60Hz
- <2> Operating voltage: 90% to 110% of rated voltage.
- <3> Power consumption: TC-72, Approx <2VA  
TC-72N, Approx <5VA
- <4> Temperature sensor: K, E, J, T, PT-100
- <5> Standard scale range: TC-72: 0-400 (DEGREE C)  
TC-72N: 0-199, 0-399, 0-999 (DEGREE C)

### ■ STANDARD ACCESSORY

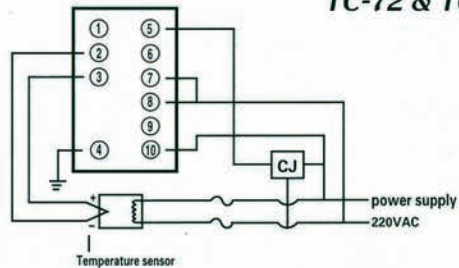
- 1 Piece Thermocouple Wire When Temperature Under 600 Degree C CA (K) Type.
- Thermocouple Wire Length: 2M.



### ■ CHARACTERISTICS

Setting accuracy	±1.5% max. of full scale	
Indication accuracy	TC-72N ±1.5% max. of full scale TC-72 ±2.5%	
Hysteresis	Control output	0.2% of full scale (fixed)
PD setting range	Proportional hand (P)	1-3% of full scale
	Rate time (D)	30 ± 10S

### ■ CONNECTIONS: TC-72 & TC-72N



### ■ DIMENSIONS/mm: TC-72 & TC-72N

