

### EXM-ALM3LT

Input Points	2 points
External Connection	11-pin terminal connector
Input Type	Thermocouple temperature Probes
Resolution	12bit
Input Value of LSB	0.15°C (Temperature Probes)
	Type K : 0.325°C (Thermocouple)
	Type J : 0.300°C (Thermocouple)
	Type T : 0.100°C (Thermocouple)
Input Impedance	1Mohm or min
Isolation Method	Photocoupler Isolation between input and internal circuit
Sampling Time	20ms or less
Maximum Error	±1% of full scale
Output Points	1point
Rated Output Voltage Range	Voltage (0 to 10V) current (4 to 20mA)
Resolution	12bits
Output Value of LSB	2.5mV (voltage output) 4mA (current output)?
Output Impedance	2kΩ or less (voltage output) 300Ω or less (current output)
Isolation Method	Photocoupler Isolation between output and internal circuit
Total Output System Transfer Time	50ms+1scan time
Maximum Error	±1% of full scale
External Connection	11-pin terminal connector
Power Consumption	0.34W or less
Mass	85g (0.19lb)

