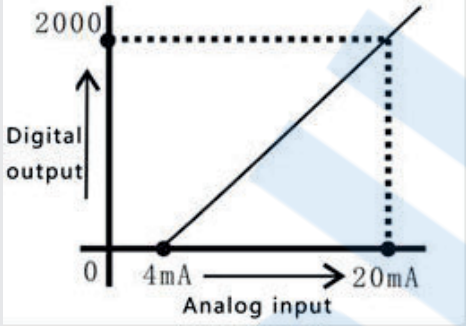
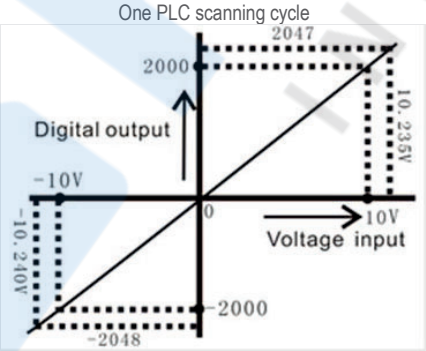
LX ANALOG BD

Model	Channels	Resolution	Functionality
LX3V-4ADI-BD	4	12 bits	4 * Analog Input (4~20mA)
LX3V-4ADV-BD	4	12 bits	4* Analog Input (-10V~10V)

Specification

Item	LX3V-4ADI-BD
Power supply	5VDC±10%, 70mA (Powered by PLC host)
	Analog input (ADI)
Analog input range	DC 4~20mA (input resistance 250KΩ). Absolute maximum input: -2mA, +30mA
Rated range	4~20mA: 0~2000
The maximum display range	-500~2048
Resolution	8uA[4mA ~20mA / 2000]
Precision	±0.5% of full scale (4~20mA:±0.08mA)
AD conversion time	One PLC scanning cycle
Input characteristics	
Insulation	No insulation in each PLC channel
Occupied points	None



Item	LX3V-4ADV-BD
Power supply	5VDC±10%, 70mA (Powered by PLC host)
	Analog input (ADV)
Analog input range	DC-10V~10V (input resistance 160KΩ). Note: If the input voltage exceeds ±15V, the unit will be damaged.
Rated range	-10V~10V: -2000~2000
The maximum display range	-2048~2048
Resolution	5mV[10V default scope 1/2000]
Precision	±0.5% of full scale
AD conversion time	One PLC scanning cycle
Input characteristics	
Insulation	No insulation in each PLC channel
Occupied points	None

