

- **Analog Input 4: 4-20mA, 1-5V, 0-20mA, 0-10V**
- **Analog Output 2: 4-20mA, 1-5V, 0-20mA, 0-10V**
- **12-bit Resolution, Accuracy 0.3% F.S. (Full Scale)**

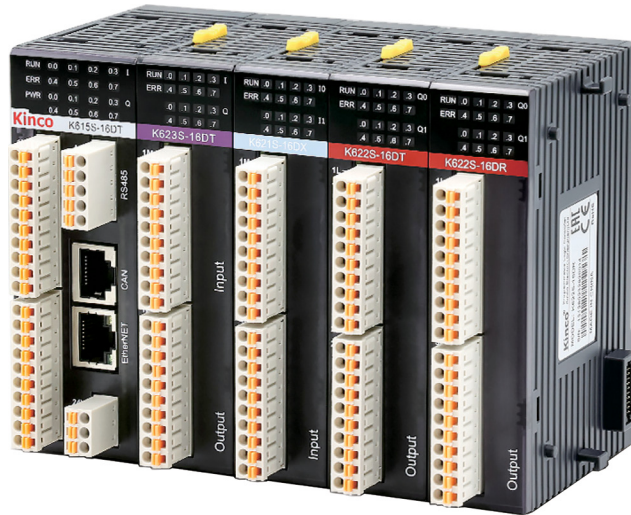


The K633S Expansion Modules are offered with 4 Analog Inputs and 2 Analog Outputs. The optional expansion modules are attached to the K615S CPU to expand beyond the onboard inputs and outputs. The K615S CPUs can handle up to 272 I/O points with a maximum of 16 K6S expansion modules.

Parameter	K633S-06IV
Channels(AI)	4
Type	4-20mA, 1-5V, 0-20mA, 0-10V
Resolution	12 bits
Accuracy	0.3% F.S.
Input Limits	Current Input ≤24mA Voltage Input ≤12V
Conversion Rate (per channel)	Approximately 15 times/second
Input Impedance	I-mode: ≤250Ω V-mode: >MΩ
Channels(AO)	2
Type	4-20mA, 1-5V, 0-20mA, 0-10V
Resolution (including sign bit)	12 bits
Accuracy	0.3% F.S.
Conversion Rate (per channel)	Approximately 15 times/second
External Load: Capacity:	I-mode: ≤500Ω V-mode: >10Ω
State Instruction	When the value of the channel exceeds the rated range, the corresponding indicator light will illuminate (red)
AI Image Area	8 Bytes (2 Bytes/Channel)
AO Image Area	4 Bytes (2 Bytes/Channel)

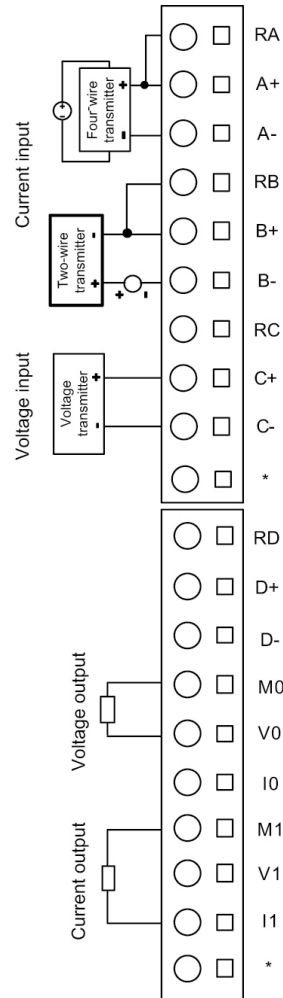
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(Example of Expansion Modules Connected Together)



EXPANSION

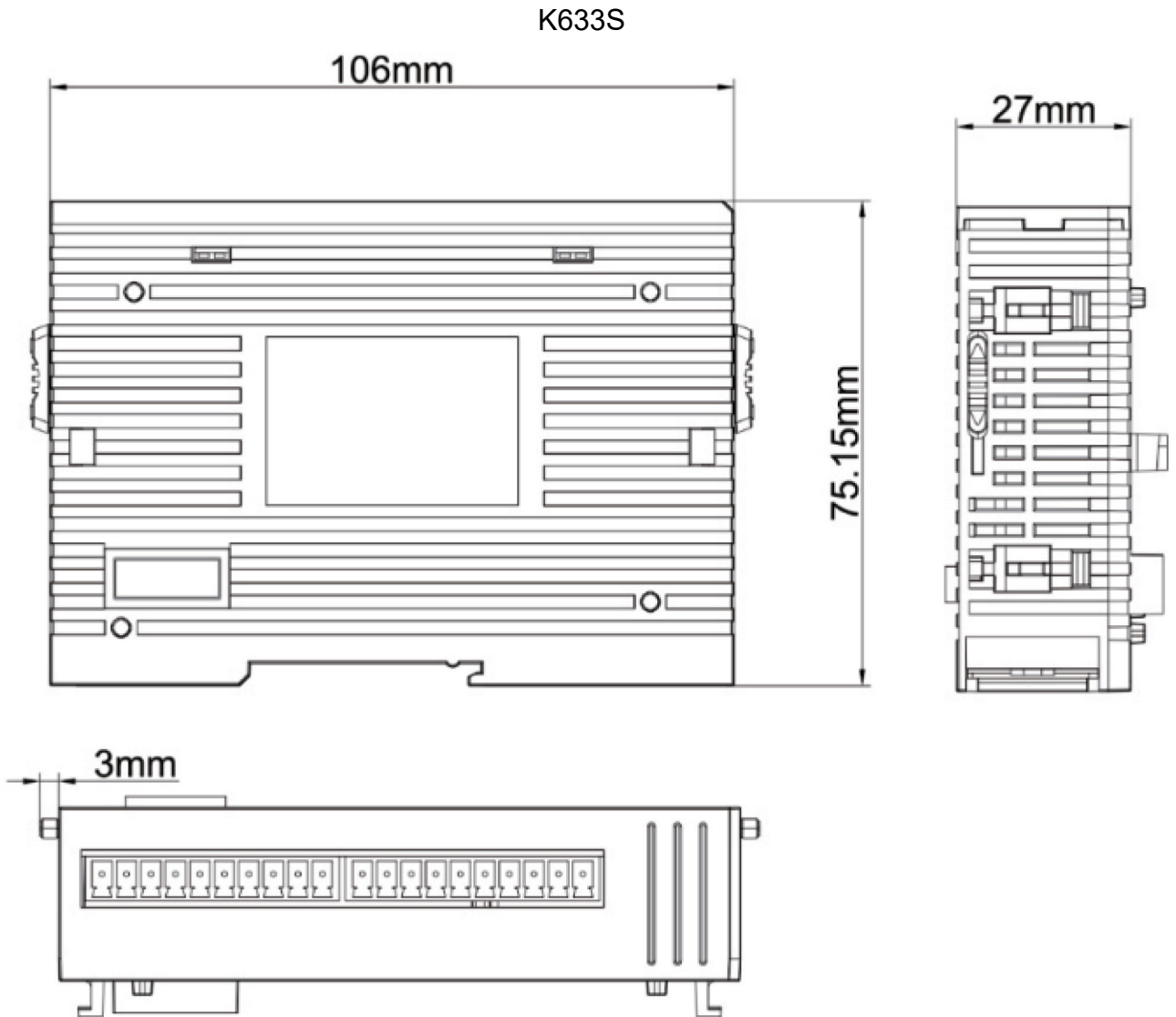
K633S-06IV



WIRING DIAGRAM

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DIMENSIONS



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