## //AUTOMATION

## KNC-PLC-K532 - Analog Output Expansion Module

- · Current and Voltage Outputs
- · Provides Wide Output Range
- Up to 6 Analog Output Modules in One PLC-K5 System
- 12-bit Conversion for High-Resolution Measurement
- Very Reliable +/-0.3% Error



The PLC-K532-02IV is an Analog Output Expansion Module that reads in a digital value from the PLC and outputs either a voltage or current that reflects that digital value. This unit has a 12-bit digital output resolution allowing the user to increment in 976  $\mu$ V or 3.9  $\mu$ A steps. The PLC-K532-02IV can output a current range of 0-20 mA or 4-20 mA, and a voltage range of 1-5 Vdc or 0-10 Vdc. The K531 series has an accuracy of +/- 0.5% to ensure a precise reading. These modules are attached to the PLC-K5 CPU series to provide analog output capabilities. Up to 6 of the analog output modules can be attached to the K5 series CPUs, allowing for a maximum of 12 analog outputs or 14 analog outputs if using the PLC-K506EA-30AT.

Parameter	KNC-PLC-K532-02IV
Output Channels	2
Signal Type	4-20 mA, 0-20 mA, 1-5 Vdc, 0-10 Vdc
Output Accuracy	0.5% F.S.
Parameter Configuration	Each Channel Can be Configured Separately by Kinco- builder Software
Signal Limitation	Cannot Exceed Chosen Range
Module Width	50 mm



