

# ADAM8232-1BD50 ADAM8234-1BD50 ADAM8250-1BA00

4 AO 12-bit Multioutput Module

2 AI/2 AO 12-bit Multi-range Module

Counter Module



ADAM8232-1BD50



## Specifications

- **No. of Channels** 4
- **Output Data** 8 byte
- **Resolution** 12 bit
- **Actuator Resistance** Voltage Min. 1 K $\Omega$   
Current Max. 500  $\Omega$
- **Supply Voltage** 24 V<sub>DC</sub>
- **Supply Voltage Int. Bus** 5 V
- **Current Consumption Int. Bus** 30 mA
- **Output Range** 0~10 V, +/-10 V, 1~5 V, 0~20 mA, 4~20 mA, +/-20 mA

## Ordering Information

- **ADAM8232-1BD50** 4 AO 12-bit Multioutput Module



ADAM8234-1BD50



## Specifications

- **No. of Channels** 2/2
- **Output Data** 4 byte/4 byte
- **Resolution** 12 bit
- **Input Resistance** Voltage 100 K $\Omega$   
Current 50  $\Omega$
- **Integration Time** 3 ms
- **Supply Voltage** 24 V<sub>DC</sub>
- **Supply Voltage Int. Bus** 5 V
- **Current Consumption Int. Bus** 110 mA
- **Input/Output Range** 0~10 V, +/-10 V, 1~5 V, 0~20 mA, 4~20 mA, +/-20 mA

## Ordering Information

- **ADAM8234-1BD50** 2 AI/2 AO 12-bit Multi-range Module



ADAM8250-1BA00



## Specifications

- **No. of Channels** 2 or 4
- **Counter Range** 32 or 16 bit
- **Counter Frequency** 1 MHz
- **No. of Digital Outputs** 2
- **Input/Output Data** 10 byte/10 byte
- **Supply Voltage** 24 V<sub>DC</sub>
- **Supply Voltage Int. Bus** 5 V
- **Current Consumption Int. Bus** 80 mA
- **Operating Models** Up/down counter  
compare/auto-reload,  
encoder impulse, period  
duration, frequency  
measuring

## Ordering Information

- **ADAM8250-1BA00** Counter Module