



## Expansions Modules HV-E4AI

4 channels 14 bits analog input.

4 channels voltage 0~5V, 0~10V and current 0~20mA, 4~20mA are optional.

These can be set by host machine.

Can be set as special function module for HV series, up to 7 modules can be connected.

4 channels A/D with PID adjust function.

## PRODUCTS STANDARDS

### 1. General Specifications.

Item	Analog input ( AD )	
	Voltage input	Current input
Range of analog input	DC0~5V、 0~10V	DC0~20mA、 4~20mA
Max input range	DC±18V	DC0~40mA-
Range of analog output	-	
Range of digital input	-	
Range of digital output	14 bits ( 0~16383 )	
Resolution	1/16383(14Bit); Converted data are stored in PLC in hex form (14Bit)	
PID output value	0~K4095-	
Integrated accuracy	0.8%	
Convert speed	20ms/1 channel	
Power for analog	DC24V±10%,100mA	
Installation	Fixed with M3 screws or installed directly in DIN46277(35mm width) guide rail.	
External dimensions	63mm×102mm×73.3mm	