



Expansions Modules HV-E8AI

14 bits high accuracy analog input.

8 channels analog input: the fore 4 channels voltage input (0~5V and 0~10V); the other 4 channels current input (0~20mA and 4~20 mA).

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

With PID adjust function.

PRODUCTS STANDARS

1. General Specifications.

| Item | Voltage input (0CH~3CH) | Current input (4CH~7CH) |
|-------------------------|---|---------------------------|
| Range of analog input | DC0~5V, 0~10V | DC0~20mA, 4~20mA |
| Max input range | ±18V | 0~40mA |
| Range of digital output | 14 bits (binary) | |
| PID output value | 0~K4095 | |
| Resolving capability | 1/16383(14Bit) | |
| 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 | |