



## Special Modules HV-4AO

### Descriptions:

4 channels analog output.  
 current/voltage mode selectable.  
 voltage mode output range: DC 0~5V, 0~10V.  
 current mode output range:DC 0~20mA, 4~20mA.  
 DC 24V power supply.  
 Support Modbus-RTU protocol.  
 RS485 port, can connect with PLC, HMI and other devices.  
 Can extend 16 this kind of modules at most.

## PRODUCTS STANDARS

### 1. General Specifications.

Item	Voltage output	Current output
Analog output range	DC0 ~ 5V、 0 ~ 10V	DC0 ~ 20mA、 4 ~ 20mA
	( exterior load resistor 2KΩ~1MΩ)	(exterior load resistor less than 500Ω)
Digital input range	10 bits binary numbers	
Resolution ratio	1/1023 ( 10Bit )	
Integrated precision	0.8%	
Conversion speed	3ms/1 channel	
Power of analog quantity	DC24V±10% , 100mA	
Installation	Use M3 screw or fix on DIN46277 rail ( width 35mm )	
Profile dimension	63mm×102mm×73.3mm	