



### Feature:

1. The serial port expander can compile the input of a serial port into 8 completely independent serial port outputs. Each serial port output can support baud rates from 300bps to 115200bps, supports ASC character data and hexadecimal data, supports data parity verification, and the data length can reach 204 bytes
2. The 8-channel serial port expander also has a device ID identification code and a loop output of the serial port input signal. Only one serial port is needed to simply cascade multiple serial port expanders without mutual interference
3. 1 RS-232 serial port input, 1 RS-232 serial port loop output, 8 RS-232 serial port outputs
4. The input data can be specified to switch to any of the 8 outputs Output
5. Support ID dial code setting to realize cascading of multiple devices
6. The baud rate and check method of output data can be set
7. Through the panel indicator light, you can clearly observe the real-time operation of the port;
8. Combined with the programmable central control series products, it can save the cost of controlling the port
9. No need to calculate the data length, no need to calculate the data validation bit, no need to convert characters to hexadecimal, intuitive programming method, making programming faster and easier
10. The data length can reach 204 bytes
11. With device ID identification code
12. Use low-voltage power supply, safe and reliable
13. Standard 19-inch cabinet installation, 1U ear-mounted device

### Specification:

RS-232 interface (DB9 pin)	1 RS-232 input port (DB9 female): 2 pins for sending, 3 pins for receiving, 5 pins for grounding; 8 RS-232 output ports (DB9 male): 2 pins for receiving, 3 pins for sending, 5 pins for grounding; 1 RS-232 loop output port (DB9 male): 2 pins for receiving, 3 pins for sending, 5 pins for grounding;
Baud rate	9600, data bits: 8, stop bits: 1, check bit: none
Transmission format	hexadecimal and character format
Transmission character format supports	all ASC character sets (including Chinese)
Transmission data length	Valid data 204 bytes (excluding the command part)
Baud rate support	300bps, 600bps, 1200bps, 2400bps, 4800bps, 9600bps, 14400bps, 19200bps, 28800bps, 38400bps, 57600bps, 115200bps
Parity bit support	odd parity (O), even parity (E), invalid parity (N)
Repeat command interval	100ms
Input power	AC110~240V 50/60Hz
Power consumption of the whole machine	20W
Installation method	1U hanging ear design, 19-inch standard cabinet installation
Equipment size	485mm*221mm*51mm
Equipment weight	2.5KG