



IC232
(RS485 to RS232)

Features

- Speed: 0-115200bps
- Transmitting range: 1200m.
- Support 1 to 127 nodes.
- Power: 7-12AC/DC
- Operating Current: 200mA
- Operating temperature: -40°C ~ +70°C.
- Humidity: 5%~95%
- Size: 63mm x 93mm x 20mm
- 3 LEDs to display the status.
- Thunder Protection.

Application Field

Point-to-point communication, industrial distribution system, various remote control system, POS cash register, bank, insurance, securities, access control system, canteen selling system, parking system, transportation toll system, industrial distribution control, various PLCs, data Electricity meter, gas meter, etc.

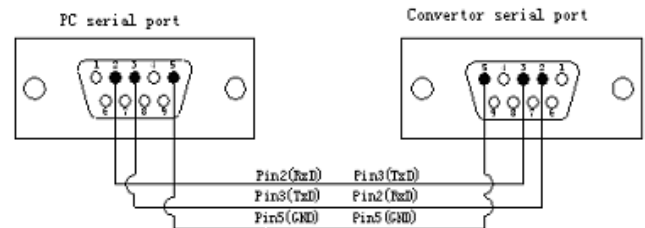
IC-232 is converts the RS485 data format to RS232. It is essential for exchanging data between the PC and the controllers. The IC-232 is powered up through a USB port, for easy connection. 1 set of IC-232 can be used to support 32 -128 controllers networked at the same time.

DIP Switch

DIP switch is used to set the baud rate

Baud rate (bps)	DIP 1	DIP 2	DIP 3	Baud rate (bps)	DIP 1	DIP 2	DIP 3
300	OFF	OFF	OFF	4800	OFF	OFF	ON
600	ON	OFF	OFF	9600	ON	OFF	ON
1200	OFF	ON	OFF	19200	OFF	ON	ON
2400	ON	ON	OFF	38400	ON	ON	ON

Pin definition:



Wiring

