S4A INDUSTRIAL CO.,LIMITED



232 To 485 Converter Rs485 To Rs232 Communication Converter Bidirectional Transmitter



C485

Introduction

The converter of the bidirectional interface between RS-232 and RS-485 is used to form a point-to-point or point-to-multipoint remote multi-machine communication network between the main control machine, the main control machine and the single-chip computer or the peripheral device, and realize the multi-machine response communication. It is widely used in industrial automation control systems, all-in-one cards, access control systems, parking systems, self-service banking systems, bus fare collection systems, canteen meal selling systems, company employee attendance management systems, highway toll station systems, etc.

This converter can convert the TXD and RXD signals of the RS-232 serial port into two-wire balanced half-duplex RS485 signals. No external power supply is required, and power can be directly stolen from the 3rd pin of the RS-232 port. At the same time, the 7th pin request to send (RTS) and the 4th pin data terminal ready (DTR) provide auxiliary power to the converter. The automatic flow control does not require you to reset it. The hardware and installation are very simple.

Specifications

Model No	C485
Remote Wake Up	Does Not Support Remote Wake-up
Oem	Support Oem
Support System	Windows 7
IType	Adapter/adapter Cable
Power Management	No Support For Power Management

