

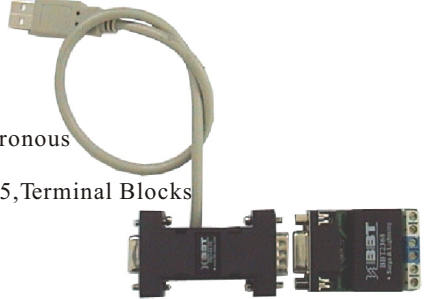
## ISO485E half-duplex Optically Isolated Converter

### 一. Description

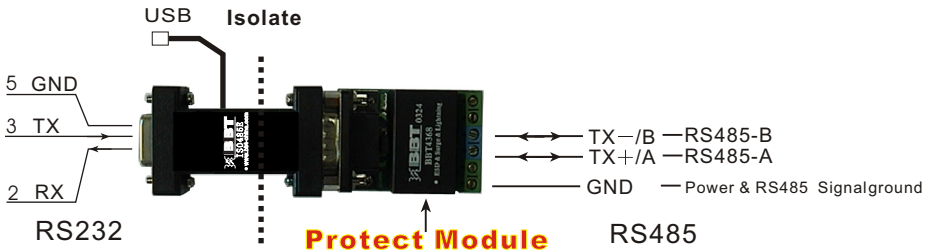
The ISO485E converts unbalanced, full-duplex RS-232 signals to balanced half-duplex (2-wire), signals and surge protection. It also provides 5000 Volts RMS (1 min) optical isolation of data lines and ground between the RS-232 and RS485/422 equipment. It gets supply from usb port.

### 二. Specifications

- ★Transmission Mode: Full or half duplex asynchronous
- ★DATA Rate : Up to 115.2K baud
- ★Connectors : RS232, DB9 Female; RS485, Terminal Blocks
- ★Isolation : 5000VRMS for minute
- ★Power : From USB port



### 三. Pin Assignment



### 四. Application

