

## INTRODUCTION :

RS-232 interface is a standard communication port in the computer and many other terminal systems . And it is very popular communication interface in control systems , building access control systems , office automation systems , time recording systems , barcode systems , POS systems ... etc. However , RS-232 has limitation in transmission distance ( 50 feet typically ) so it can not be flexibly used in long distance control systems . Now we support RS-485 **smart converter** for RS-232 interface devices . The so-called "**smart converter**" means that you don't need to change any specification of your existing systems , and your software with RS-232 protocol still can be used as well .

## FEATURES :

- RS-232 interface converted to RS-485 interface for long distance connection
- Automatically switching Transmitting and Receiving
- LED's to show communication status
- Baud rate selectable 9600 or 19200
- One converter supports up to 255 terminal devices
- Communication distance up to 1000 meters ( must be AWG #24 , #22 , #18 ... individually shielded multiple pair cable )
- Don't need to change any specification of your existing systems
- Your software with RS-232 protocol still can be used

## APPLICATIONS :

- PC to PC communication
- PC to terminal devices
- Any long distance connection

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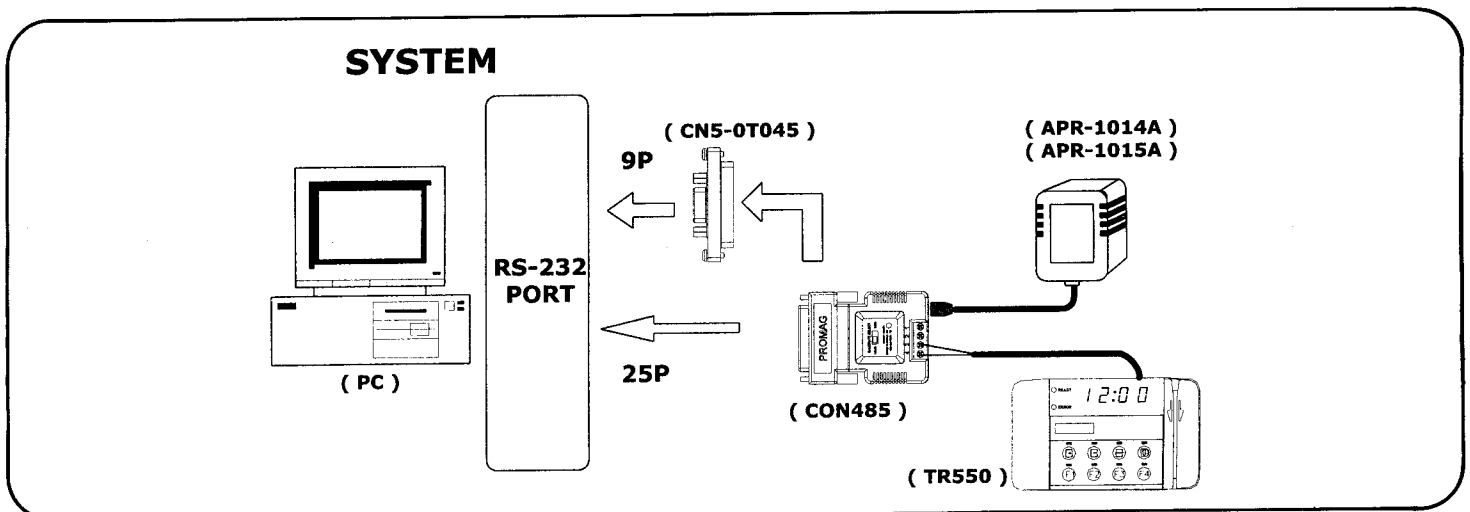
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We welcome OEM inquiries

- ★ Custom design manufacturing is available.
- ★ Custom programming of the device is available.
- ★ Call factory for other configurations.



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