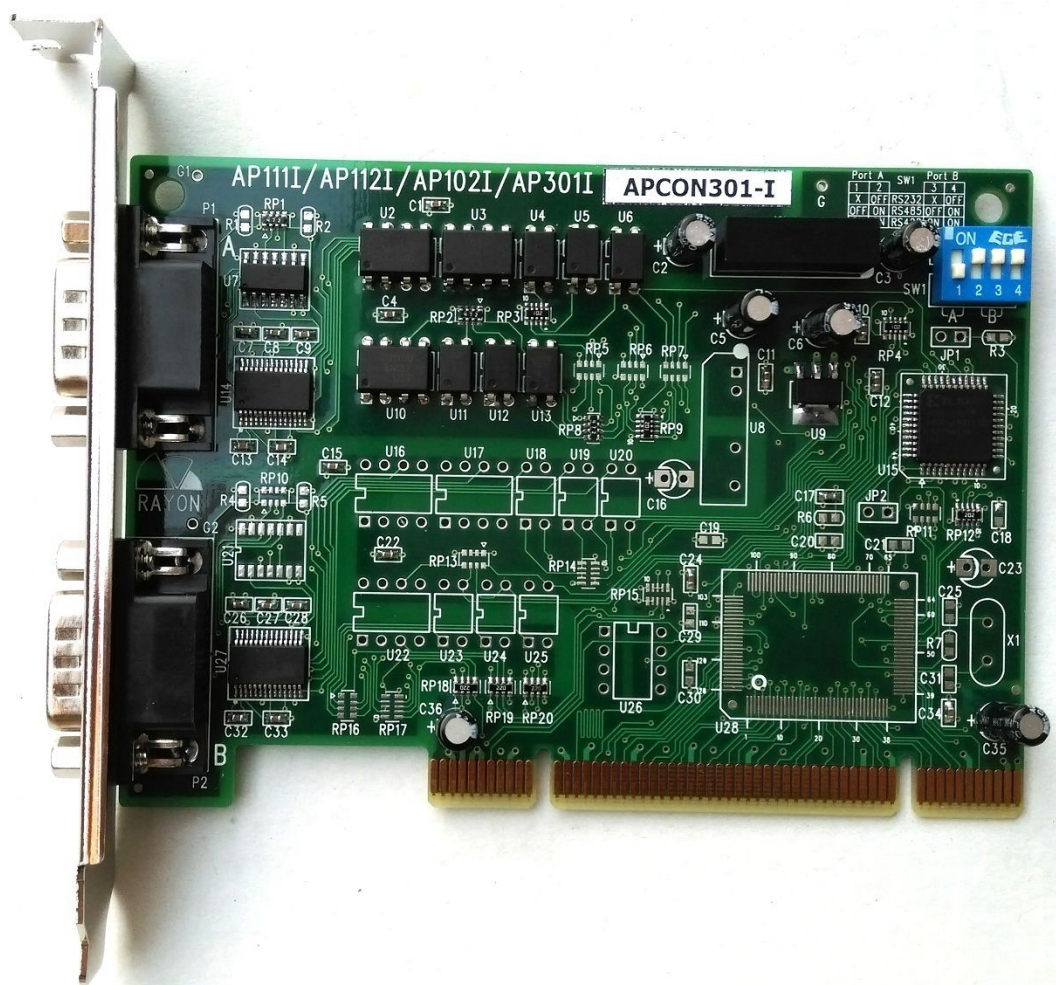


APCON301-I

Interface Converter Card

Support RS232 to Ground Isolated
RS232/RS422/RS485 Converter



- ★Port A can set to target RS232/RS422/RS485
- ★Easy to set target isolated interface by DIP Switch
- ★Support ADDC feature in RS485 interface
- ★Suitable for industrial control
- ★Easy to convert standard PC's standard RS232 COM1 port to target Ground Isolated RS232/RS422/RS485 interface.
- ★Flexible and safety, Easy to drain power from PCI slot.

APCON301-I Specification :

Hardware compatibility :

*5V or 3.3V PCI bus slot.

Dimension :

* APCON301-I card: 100 * 97 mm.

*APCON301-I model with standard PCI bracket.

Port capability :

*number of port : 2 ports per card.

*Interface : Port B is RS232 and port A is Ground Isolated RS232/RS422/RS485

Note: port A can set to target RS232/RS422/RS485 interface by DIP switch.

Note: Converter function between port A and port B. Easy to convert standard RS232 COM1 port to Ground Isolated RS232/RS422/RS485 settable interface to protect your PC.

*Connector type: DB9 male connector.

Environment :

*operating temperature : 0°C to 55°C

*operating humidity : 10% to 95% RH

*storage temperature : 0°C to 65°C

*storage humidity : 5% to 95% RH

Performance upgrade capability and relative products :

*AP102-I : PCI card support two Ground Isolated RS232 ports.

*AP132-I : PCI card support two Ground Isolated RS422/RS485 ports.

*AP112-I : PCI card support two Ground Isolated RS232/422/485 port.

*AP301-I : PCI card support one RS232 and one Ground Isolated RS232/422/485 port.

*AP112 : PCI card support two RS232/RS422/RS485 ports.

*AP132 : PCI card support two RS422/RS485 ports.

*APLOG301-I : PCI card support monitored feature in RS232 to Ground Isolated RS232/RS422/RS485 converter via two serial ports.

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