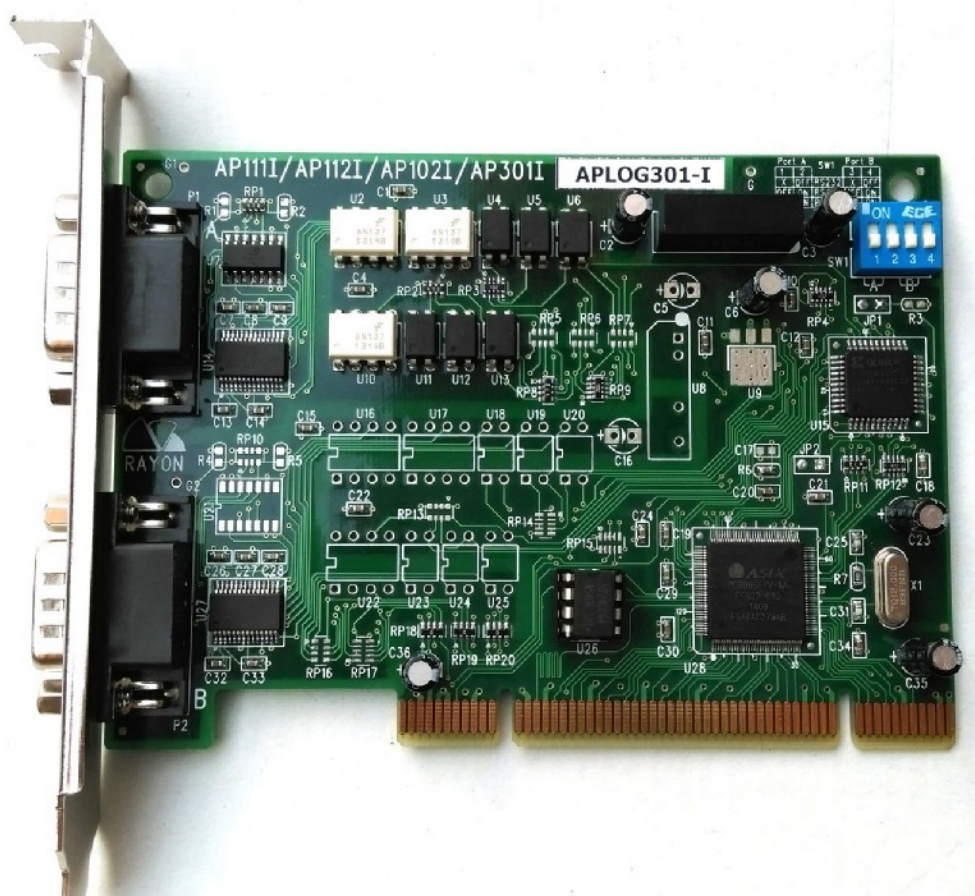# APLOG301-I

PCI Bus Two Port Card

Support Monitored feature in RS232 to Ground Isolated RS232/RS422/RS485 Converter

★Port A can set to target RS232/RS422/RS485

★Easy to convert your standard RS232 COM1 port to Ground isolated RS232/RS422/RS485 settable interface.

★Two serial ports can monitor your data stream in converter.

★Ground isolated to protect your hardware. Monitor feature to protect your software.

★Suitable for Windows 2000/XP/7/8 and Linux system.

APLOG301-I Specification：

Serial Communication Controller：
 *type：ASIX chip MCS9865.

Hardware compatibility：
 *5V or 3.3V PCI bus slot.

Software compatibility：
 * Windows 2000/XP.
 * Windows Vista.
 * WIN7/8.
 * Linux.
 * Other operating system

Dimension：
 * APLOG301-I card: 100 * 97 mm.
 * APLOG301-I model with standard
   PCI bracket.

System I/O & IRQ mapping：
 *I/O mapping assigned by PCI BIOS.
 *Memory mapping assigned by PCI BIOS.
 *IRQ mapping assigned by PCI BIOS.

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 RS232/RS422/RS485 by
    DIP switch. Converter function between
    port A and port B and monitored by two
    serial ports.
 *Baud Rate：each port can be configured to
   50--115200bps.
 *Connector type: DB9 male connector.

Environment：
 *operating temperature：0℃ to 55℃
 *operating humidity：10% to 95% RH
 *storage temperature：0℃ to 65℃
 *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.
  *APCON301-I：PCI card support RS232 to Ground Isolated RS232/RS422/RS485 ports.

   ***All names are the trademarks of their respective organization.