

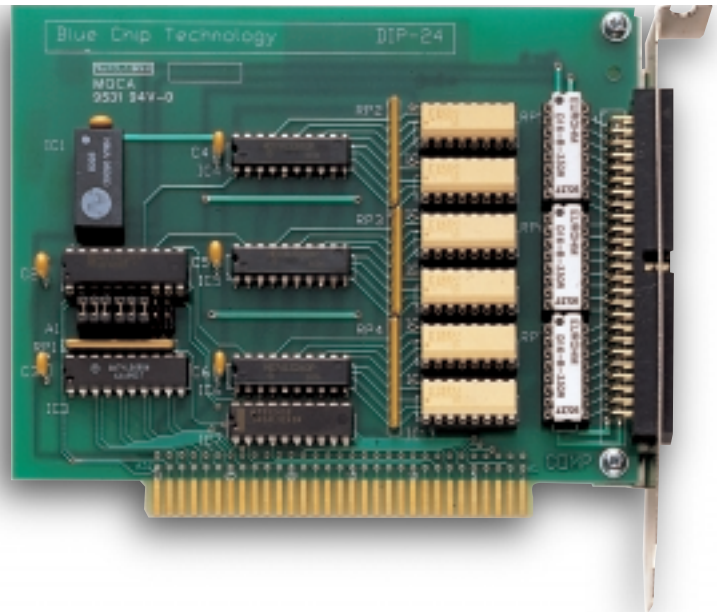


DIP-24

24 Channel Opto-isolated Digital Input Card

The DIP-24 card provides 24 opto-isolated digital inputs. It is suitable for sensing the presence of DC voltages in the range 5 to 24V.

With an on board power inverter it may also be used to detect contact closures on push buttons, relays etc. Full isolation between channels allows any combination of the above inputs to be accommodated.



- 24 Digital input channels
- Fully opto-isolated to 500 volts
- Inputs configurable from 5 to 24 Volts AC/DC
- Optional on-board voltage source
- 50 Way IDC connector
- Available with DLL for Windows

Options

- 50 way screw terminal adapter
- 1 metre cable with IDC connector
- Windows 3.1 DLL driver

Technical Specification

Input channels:	24 Fully opto-isolated
Input voltage options:	5V, 12V and 24 Volts
Maximum input voltage:	24 Volts
Maximum input current:	10mA
Isolation voltage:	500 Volts between channels
Power requirement:	5 Volts DC @ 150mA typical
Height:	107mm
Length:	132mm
Connectors	50 way male IDC header



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