

PC-52A5 18 CHANNEL MULTI-I/O CONNECTOR MODULE

Features

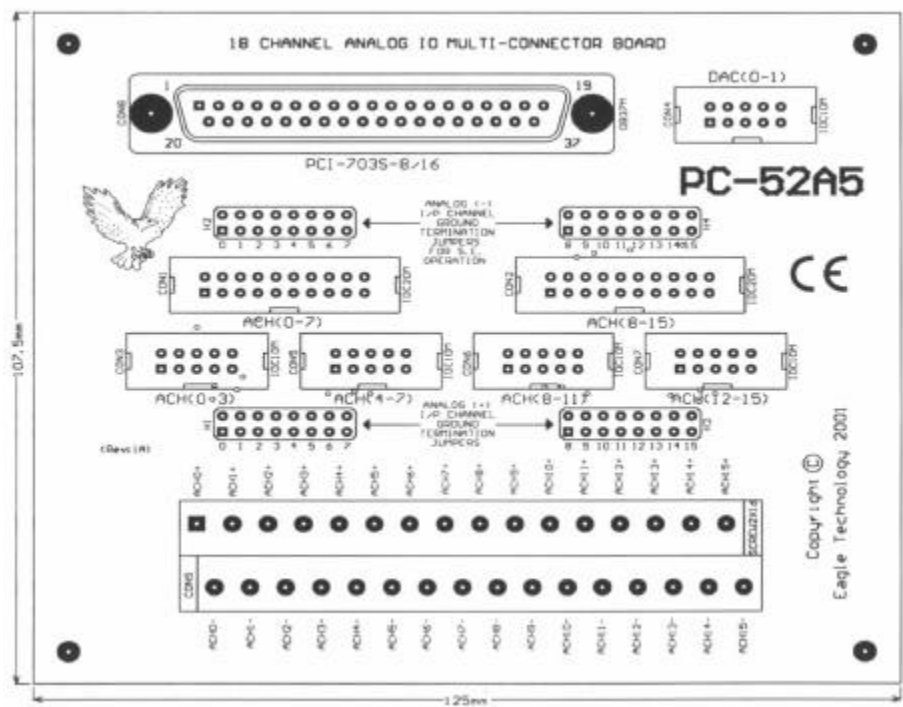
16 Analog Input & 2 Analog Output Channels, (Connected to the host DAQ PC Card's AIO).

For use ONLY with PCI-7035-8/8A/16/16A, using "Y" –Cable4

High quality screw terminals for easy field wiring.

There are four 3.2mm diameter holes for mounting or a DIN-RAIL Mounting Base may be fitted (recommended for quick hassle free installations).

PC-52A5



Analog Input / Output Multi-I/O Connector Description

8 Analog Input Connectors: 2

For use with: ADPT-20 & PC-52-8

Access via: Analog I/P's ACH(0-7); ACH(8-15); ACH(16-23);
ACH(24-31); ACH(32-39); ACH(40-47);
ACH(48-55) & ACH(56-62)
IDC-20MConnectors

4 Analog Input Connectors: 4

For use with: ADPT-910 & PC-52-4

Access via: Analog I/P's ACH(0-3); ACH(4-7); ACH(8-11) & ACH(12-15)
IDC-10M Connectors

2 Analog Output Connectors: 1

For use with: ADPT-910 & PC-52-2

Access via: Analog O/P's DAC(0-1) IDC-10M Connector

8 Analog I/P (+) Channel Ground Termination jumpers: 2

For all UNUSED I/P channels

Access via: Header H1 & H3

8 Analog I/P (-) Channel Ground Termination jumpers: 2

For all I/P channels used in Single Ended Mode (Normally Differential)

Access via: Header H2 & H4

Temperature Ranges

Operating Temperature: 0° to 60°C

Storage Temperature: -20° to 80°C

Physical Dimensions

107.5mm (width) X 125.0mm (length) X 23.0mm (height without DIN-RAIL Mounting Base fitted)

111.5mm (width) X 126.5mm (length) X 44.0mm (height with DIN-RAIL Mounting Base fitted)