

C-Bus® PC Interface



5500PC

The DIN rail mounted C-Bus® PC Interface (or C-Bus® PCI) is a C-Bus® system device designed to provide a gateway between a PC and a C-Bus® Network.

Through the C-Bus® PC interface, C-Bus® Units can be programmed, commands can be issued to the C-Bus® Network and activity on the C-Bus® Network can be monitored.

The C-Bus® PC Interface uses a standard RS232 serial port connection and allows an external device with RS232 output to be interfaced to a C-Bus® system.

The PC Interface can be programmed to generate the C-Bus® system clock for communications data synchronisation on the C-Bus® Network and also provides a software selectable Network Burden.

Installation of the C-Bus® PC Interface on the C-Bus Network requires connection to the Category 5 unshielded twisted pair C-Bus® Network Cable. The connection to a personal computer is via the on-board 9-pin D type serial connector or 8 pin RJ45 connector.

The unit incorporates C-Bus® and Unit/Communications LED indicators. These LED's indicate if the unit is powered and functional, if sufficient C-Bus Network voltage is available, if a valid C-Bus® clock signal is present and if data transfer is currently taking place.

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5500PC C-Bus® PC Interface

- Provides a gateway between a PC and a C-Bus® Network
- Provides an RS-232 interface into a C-Bus® Network for control and monitoring via a 3rd party device. Contact Clipsal Integrated Systems for more information
- DIN Rail mounted
- 4 DIN modules wide
- Requires connection to a C-Bus® Network via an unshielded twisted pair C-Bus® Network Cable
- 2 x RJ45 sockets provided for C-Bus® connections
- Connection to a personal computer via a 9-pin D type serial connector or an 8-pin RJ45 connector
- Capable of generating a C-Bus® system clock for communications data synchronization
- Provides a software selectable Network Burden
- Consumes 32mA from the C-Bus® Network
- Incorporates a Unit/Communications LED Indicator
- Incorporates a C-Bus® LED Indicator
- A data cable with a DB9 socket and a DB9 plug is supplied with the PC Interface
- Dimensions: H=85mm, W=72mm, D=65mm
- Weight 104g.

Product of Clipsal Australia Pty. Ltd.

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