PCMCIA 1 PORT RS422/485

FEATURES

- RS422/485 Serial Port selectable as RS422 or RS485
- Massive 128 byte FIFO port
- On-board zener diodes offer transient spike protection
- On board terminating resistors with full fail-safe open / short circuit protection
- Full PCMCIA - Plug & Play auto configuring interrupt and address

SPECIFICATION

- Ports: 1 x RS422/485
- UART: 16950
- Baud rates: Up to 921,600
- Data bits: 5,6,7 or 8
- Stop bits: 1 or 2
- Parity: o, e, n, m or s
- Power: 60mA @ 5V
- Size: PCMCIA Type II

RS422/485 OPTIONS

- RS422 Flow Control
  CTS/RTS, software enabled
- RS485 Gating
  Hardware Autogating
  TxD always/RTS true enabled
  RxD always enabled
  RxD RTS true disabled
  CTS forced true
- Wiring Schemes
  One talker, many listeners
  Many talkers/listeners full duplex
  Many talkers/listeners half duplex

SOFTWARE

Serial Solutions Device Driver CD contains software for Windows 95, Windows 98 & Windows NT4.

DESCRIPTION

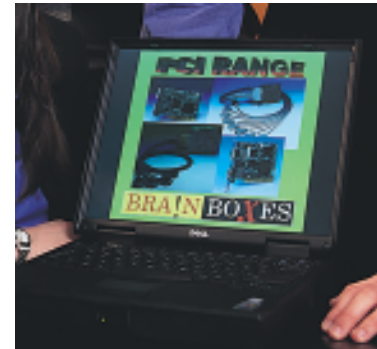A PCMCIA type II card providing one serial port configurable as RS422 or RS485 full or half duplex.

The megabaud data transfer rates and the 128 byte deep FIFO, coupled with the RS485 Half Duplex Hardware Implemented Autogating guarantees uncompromising performance and fault-free use for the laptop user.

Max baud rates of 921,600 baud down to 50 baud are software selectable.

APPLICATIONS

- Modem Connectivity
- Remote Access Servers
- Instrument Control
- UPS Control
- Laplink docking port
- Banking Financial Sector

PCMCIA

As prices drop and performances rise portable laptop PC's are enabling more and more users to consider taking their PC into the field where testing, measurement or process control is required. Our range of PCMCIA cards, packed with all the features of the desktop range and fully designed and manufactured by ourselves, allow you to use your note book PC as a genuine desktop replacement.

PLUG & PLAY

Plug & Play is one of the most exciting technological advances, and has dramatically affected personal computing. Plug & Play makes it easier to choose and install peripheral devices in computers, allowing end-users to set up and configure devices simply and instantly. Windows 95/98 has a configuration manager that has been designed from the ground up to implement Plug & Play.

Brain Boxes are committed to developing mobile comms and data acquisition solutions breaking the chains that tie you to a fixed desk.

ORDER

DESCRIPTION	CODE
PCMCIA 1 PORT RS422/485	PM-120