

Model MICRO488/P

I/O Cards & Software



FEATURES

- ***Smallest Serial to IEEE 488 Controller Available***
- ***Controls up to Eight IEEE 488 Instruments***
- ***Requires No External Power Supply***
- ***Programmed With Concise ASCII Commands***

DESCRIPTION

Notebook/Laptop to IEEE 488, Serial Converter/Controllers

Scarcely larger than a standard IEEE 488 connector, the MICRO488/P is the smallest serial to IEEE 488 controller on the market. The MICRO488/P package

includes a DOS-based utility program that allows you to instantly verify its operation, as well as communicate with instruments attached to the bus.

SPECIFICATIONS

SERIAL

Electrical:

RS-232

Duplex:

Full with echo/no-echo

Data Bits:

8 bit ASCII

Stop Bits:

1 or 2

Parity:

None

Baud Rates:

300, 1200, 2400, 4800, 9600 and 19,200 set automatically upon the receipt of a carriage return from the host computer.

Terminator:

On Transmit, software configurable as LF, CR, LF-CR, or CR-LF; On receive, CR

Handshaking:

Supports Clear to Send (CTS), Request to Send (RTS) and XON/XOFF, software configurable.

Serial I/O Buffers:

20 character input buffer

IEEE 488

Controller Subsets:

C1, C2, C3, C4, and C28

Terminator:

Programmable for LF, CR, LF-CR, CR-LF, and EOI

Connector:

Plugs directly into a standard IEEE 488 female receptacle.(instrument or cable)

ORDERING GUIDE

Model MICRO488/P

Interface, manual, cable



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