

The MCS-ETHERNET Specifications & Description

Physical Characteristics

CPU	DSNTI-EX 48 Mhz clock
Internal CPU Memory.....	256 KB zero wait state SRAM
Flash	2 MB Flash
EEPROM	2 KB EEPROM
Serial Interface	1 DB25F DCE serial port
Network Interface	1 RJ45 10Base-T/100Base-TX Ethernet port
Indicators	5 LED status indicators:
	<ul style="list-style-type: none"> • Power • 10/100 Mb Link • 10/100 Activity • Diagnostic • Status
Dimensions	2.50"w, 0.90"h, 3.50"d
Case.....	Metal enclosure with integrated wall mounts
Agency Approvals	UL, CSA, FCC, CE, TUV, Ctick, VCCI
Supplied Accessories.....	AC Adapter (100-240vac @ 50-60Hz to 12vdc) with international adapters
	25 to 9 pin serial cable
	<i>Com Port Redirector software</i>



Part # **MCS-ETHERNET**

Please Note: When ordering, you must specify a static IP, subnet mask and default gateway address.

Product Description

The MCS-ETHERNET is a single-port RS-232 to Ethernet device server (pre-programmed at MCS) that allows PC-Connect to communicate with MCS micro controllers over a LAN or the Internet by using a virtual connection that makes it appear to PC-Connect as if it is locally connected using a serial cable.

Com Port Redirector is software provided to create a virtual serial communication port on your local pc. PC-Connect uses this virtual port to send and receive data over a LAN or the Internet to a MCS-ETHERNET at the other end which is directly connected to a MCS micro controller or network of controllers.

