SPECIFICATIONS

PCB CS 6CH SERIAL SERVER



Description

The Serial Server board is a standalone board for converting serial signals to ethernet.

Onboard ethernet switch eliminates wiring necessity. There is an inbuilt microcontroller which enables possibility for configuration and diagnostic. Configuration is possible through Telnet, Web interface and by Modbus UDP/TCP protocol.

Each serial port consist of a Moxa Miineport module with its own IP address. The serial ports can be linked to other Moxa serial servers or can be run virtually as COM ports.

Features

- · LED Indicators for Diagnostics
- PC/104 hole pattern
- Telnet and web interface for configuration
- · Modbus for diagnostic
- RS232/485 Software configurable
- Termination Resistor Software Configurable



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General Technical Specifications

Type PCB CS 6CH Serial Server

Part Number 106129
Dimensions mm 96x90x16
Weight g ~120
Temperature Operational (ambient) °C -20 to +7

Temperature Operational (ambient) °C -20 to +70
Temperature Storage °C -40 to +80

Electrical

Supply Voltage VDC 24VDC (21.6-26.4)

Power Consumption W ~5W

Communication

Ethernet Mbps 10/100 Serial RS232/485

Performance

Baudrate bps 50 - 921600

Serial port module Moxa Miineport E2-H-T

Ordering Part Numbers

Description Part Number

PCB CS 6CH Serial Server 106129

Accessories

Connector RJ45 100365 Connector 4way (Serial Ports) 100086 Connector 4way (Power Input) 112073



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