

Data sheet

ESG Light



Hardware characteristics

The ESG Light is an Eth to serial gateway and has the following characteristics:

- ▶ 8 asynchronous RS232 port on 4 custom DB9 connectors
 - Max BAUD rate 230400
- ▶ 2 asynchronous RS422/RS485 port on 2 custom DB9 connectors
 - Max BAUD rate 230400
 - Automatic direction control
- ▶ 2 10/100 Ethernet port
 - 2 RJ45
 - Both auto switching
 - Built in switch between the two ports and the CPU
- ▶ Bidirectional UDP/IP communication for the serial stream
- ▶ Temperature Range: -20°C, +50°C
- ▶ Power : USB powered via standard Mini USB cable
- ▶ Windows driver with full standard UART emulation for legacy application compatibility
- ▶ Low latency (<5 ms) for protocol based communication

Please contact directly LVD Systems for any other information needed for this product



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