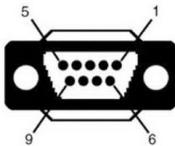


Order Information

Model: V3_S2E_Casing



CONNECTOR



| PIN | SIGNAL | DESCRIPTION |
|-----|------------|------------------------------------|
| 1 | DCD | DATA CARRIER DETECT |
| 2 | RX - RS232 | RECEIVED DATA |
| 3 | TX - RS232 | TRANSMITTED DATA |
| 4 | A | RS485 |
| 5 | GND | SIGNAL GROUND |
| 6 | DCE | DATA CIRCUIT-TERMINATING EQUIPMENT |
| 7 | RTS | REQUEST TO SEND |
| 8 | CTS | CLEAR TO SEND |
| 9 | B | RS485 |

SERIAL TO ETHERNET CONVERTER.

V3Novus S2E module accelerates the product development by providing ready-to-run hardware and comprehensive documentation. The compact design is based on a highly integrated ARM® Cortex™ –M3 microcontroller with an integrated 10/100 Ethernet MAC and PHY, 50-MHz performance, and ample single cycle on-chip Flash and SRAM memory for efficient network traffic handling.

The S2E module includes one 10/100 Ethernet port, one RS232, one RS485 and hardware support for both synchronous and asynchronous serial communication.

KEY POINTS

- 32-bit ARM Cortex-M3 microcontroller
- Serial to Ethernet Server / Client
- RS232 and RS485 Interfaces
- 6V to 32V operation

FEATURES

- 10/100Mbps Ethernet
- TCP/UDP/Telnet modes
- DHCP/Static IP modes
- Web or AT command based configuration
- 32-bit performance