

rotronic

Datenblatt - Fiche technique - Data sheet

15.06.0015



ROLINE RS232 über Ethernet Adapter,

ROLINE Adaptateur RS232 via Ethernet,

ROLINE RS-232 over Ethernet Adapter,



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1 port RS-232 to Ethernet Converter Mobile Type

Specifications

Description

Product Description

1-port RS-232 to Ethernet Device Server - Mobile Type

Serial Communication

Interface

RS-232

Controller

SUN8989

No. of Port

1-port

IRQ & IO

Assigned by System

FIFO

16 byte (Hardware)

Signal

TxD, RxD, RTS, CTS, DTR, DSR, DCD, GND

Baud rate

50 bps to 115.2 Kbps

Data bit

5,6,7,8

Stop bit

1,1.5,2

Parity

None, Even, Odd, Space, Mark

Flow Control

RTS/CTS (Hardware) , XON/XOFF(Software)

Protection

±2KV ESD protection for each signal Human Body Model (HBM)

Board connector

DB9 Male

LAN Communication

Ethernet

10/100 Mbps, Auto-select 10BaseT or 100BaseTX

Board Connector

RJ45

Protection

2KV Magnetic Isolation

Software

Mode

Real COM, TCP Server/Client, UDP

Configuration

SLAN Utility, Serial Console

Utility

SLAN Utility for Microsoft Windows O.S. Windows 98SE/ME/2000/XP/2003/Vista (32-bit)

Real COM / TTY

Windows 98SE/ME/2000/XP/2003/Vista

Regulatory Approvals

Hardware

EN55022 Class B, EN55024, EN61000-3-2, EN61000-3-3, FCC Part 15 Class B, RoHS

Environment

Operating Temperature

0 to 60 °C (32 to 140 °F)

Operating Humidity

5% to 95% RH

Storage Temperature

-20 to 85 °C (-4 to 185 °F)

Power

Input

5VDC External Power, DC Jack type

Consumption

< 1.5W = 5V x 300mA

Mechanical

Dimension

51 (W) x 33 (D) x 15 (H) mm

Case

Metal

Mounting

N.A.