



Neo Electronics Ltd
IP-Connect - Serial / Ethernet module

Draft Specification

Protocols

- TCP
- UDP
- IP
- ARP
- ICMP
- Ethernet MAC

Network Interface

- RJ45 Ethernet
- 10Base-T or 100Base-TX (auto-sensing)

Serial Interface

- Connection : Female 25 Way RS-232
 - Lead Optional RJ11 / RJ45
- Data bits: 7 or 8
- Stop bits: 1 or 2
- Parity: odd, even, none
- Baudrate : 1200bps ~ 115Kbps
- Handshaking : XON / XOFF (software), CTS / RTS (hardware), None

Indicators

- Power / Ready
- Link status / Lan Speed
- Network Link activity
- Connection Active

Dimensions, Weight

- Dimension (L x W x H) 56 x 61 x 25 (mm), 2.2 x 2.4 x 1.0 (in)
- Weight - 55g (2oz)

Input Power Support

- 6-18V dc, 0.6 Watts
- Power Option :
 - RS232 Pin 15
 - 2.1mm DC power jack.

Environmental

- Operating temperature: 0°C to 55°C, 32°F to 131°F
- Storage temperature: -40°C to 66°C, -40°F to 150°F

Configuration

- Easy-to-Use Configuration Utility

Applications

- Access Control
- Security System
- Telecommunication
- Network Power Control
- POS & Auto ID Equipment
- Factory / Laboratory Automation
- Home / Building Automation



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