

erco & gener

L'esprit modem >>



Applications such as remote surveillance and remote maintenance requiring high speed transfer in the "machine-to-machine" market segment have always called upon leading-edge technology combining robustness, reliability and long life.

With its concentration of high-technology, the GenPac 64c provides worldwide ISDN access for all equipment having a RS232 or USB connection.

The GenPac 64c allows high transfer rates of 64 to 128K bits/s providing a rapid and reliable connection. It also integrates a power supply supervisor.

## GenPac 64c

- **COMPACT WORLDWIDE MODEM**
- **ISDN COMMUNICATION**
- **RS232 / USB**
- **PLUG & PLAY**
- **128 KBITS/S**

# TECHNICAL CHARACTERISTICS

## GenPac 64c

### FUNCTIONS

- ISDN
- Speed 128 Kbits/s (2 B-channels)
- Protocols: PPP, ML-PPP, MP+, V.120, X.75, HDLC, CLEAR (asynchronous) CHAP MD5, PAP and Soft Bond B-channel
- Compatible Internet RAS Access
- Compatibility: U.S. National ISDN-1, AT&T 5ESS Custom, Northern Telecom, DMS-100 Custom, ETSI/DSS1/NET3 (Euro ISDN), Japan NTT INS64, France VN-4 switch type support
- Asynchronous transmission
- Auto-adaptation from 300 to 230400 bits/s
- Data format: 10 or 11 Bits
- Hardware and Software flow control
- Caller Line identification (Caller Id)
- Visual communication status
- Power supply supervisor

### CONFIGURATION

- HAYES (AT commands)
- Storage in EEPROM

### INTERFACES

- RS232: Female 9-pin Sub-D  
(Serial cable Sub-D 9 M / Sub-D 9 F included)
- USB 2.0 : Type B Female Connector  
(USB 2.0 cable Type B Male / Type A Male included)
- ISDN: RJ45  
(RJ45 / RJ45 cable included)
- 4 LEDs : PWR / TX / RX / DCD
- External supply 6 Vdc to 30 Vdc : Micro-Fit  
(Power cable with fuse and Micro-Fit connector included)



Rear panel

### AVERAGE POWER CONSUMPTION

- 80 mA @ 12 Vdc
- 45 mA @ 24 Vdc

### ENVIRONMENTAL & MECHANICAL

- Operating temperature: 0°C to +50°C
- Storage temperature: -40°C to +85°C
- Case:  
Height 32 mm x Length 110 mm x Width 58 mm
- Weight: 125 g

### APPROVALS

- CE, CB, FCC Part 15 certifications

### WARRANTY

- Two-year (extension possible)

### ACCESSORIES

- 100 à 240 Vac / 12 Vdc power supply : 0471210705