

# EUROCOM24 OEM Modems



## Applications

- Building management systems
- Data-logging (gas and water)
- Power line monitoring
- Remote electricity meter reading
- Remote diagnosis of industrial plant
- Car parking systems
- Traffic monitoring systems
- Point-of-sale monitoring
- Vending machine remote management

Contact, samples and technical manual via website:

[www.coherent-tech.co.uk](http://www.coherent-tech.co.uk)

## Key Features

- V21, V22 & V22bis – 300/1200/2400bps
- Supports AT command protocol
- Auto-dial/auto answer
- Low cost
- Small size: 24.1 x 56.4 x 60.4 mm
- Line-sharing/no-ring calling with CLI (Caller Line identification) - eliminates the cost of a dedicated telephone line
- Silent line detect
- Power: 6 – 12 V unregulated or 5 V regulated
- Typical consumption 35 mA
- Sleep mode at 3µamps for battery powered systems
- Wake-up on ring option
- Remote modem set-up for efficient central management of data collection networks
- Long life & high reliability – ‘embed and forget’
- -30 °C to +70 °C operation
- Conformal coating option for tropical use
- Transient protection to CCITT K20
- Isolation 250 Vrms
- 9 and 25 pin D connector versions (CMOS/V24)
- Special host interface adapters
- CTR21 approved for connection throughout the European Union, Switzerland, Iceland, Norway and Israel
- Models approved for use in USA, Canada, Malaysia, Singapore and Australia. Approvals for certain other countries pending
- Custom designed modems for special applications and user interfaces

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