

Siemens TC35i

General features:

- Dual-Band EGSM900 and GSM1800
- Compliant to GSM phase 2/2+
- Output power:
 - Class 4 (2 W) for EGSM900
 - Class 1 (1 W) for GSM1800
- Control via AT commands
- SIM Application Toolkit
- Multiplex RS232 interface
- Supply voltage range 8 ... 30 V
- Power save mode

- Dimensions: 65 x 74 x 33 mm
- Weight: 130 g
- Ambient temperature:
–20 °C ... +55 °C



Specifications for data transfer:

- CSD up to 14.4 kbps
- USSD
- Non transparent mode
- V.110
- 7E1-character framing

Specifications for fax:

- Group 3, class 1, 2

Specifications for SMS:

- Point-to-point MO and MT
- SMS cell broadcast
- Text and PDU mode

Specifications for audio:

- Half rate (HR)
- Full rate (FR)
- Enhanced full rate (EFR)
- Basic hands-free operation
 - Echo cancellation
 - Noise reduction

Additional features:

- Phone book
- Multiparty call
- Call diverting
- Real time clock
- Alarm management
- Several ringing tones
- DTMF (Dual Tone Multi Frequency)

Interfaces:

- Plug-in power supply
- Handset audio interface
- Mini-SIM card reader
- Antenna connector FME (male)
- V.24/V.28 interface on the 9-terminal sub-D socket
- Operating status LED