SIM600

SIM600 is a complete Quad-Band GSM/GPRS/EDGE solution in a compact plug-in module which is ideal for virtually unlimited application, such as WLL applications (Fixed Cellular Terminal), M2M application, PC card, USB modem, M2M application and much more.

- Customized MMI and keypad/LCD support
- Based upon mature and field-proven platform, backed up by our support service, from definition to design and production

General features:
- Quad-Band GSM/GPRS/Edge 850/900/1800/1900MHz
- GPRS/EGPRS multi-slot class 12
- GPRS mobile station class B
- Compliant to GSM phase 2/2+

GMSK:
 – Class 4 (2W @ 850/900MHz)
 – Class 1 (1W @ 1800/1900MHz)

8PSK:
 –Class E2 (0.5W @ GSM850/EGSM900)
 –Class E2 (0.4 W @ DCS1800/PCS1900)

- Dimensions: 54mm X 33mmX3.0mm
- Weight: 10g
- Control via AT commands (GSM 07.07, 07.05 and SIMCom enhanced AT Commands)
- SIM application toolkit
- Supply voltage range 3.4V - 4.5V
- Low power consumption

-20°C to +55°C

- Restricted operation temperature: -25°C to -20°C and +55°C to +70°C
- Storage temperature:

-40°C to +85°C