

ProGM100



Overview

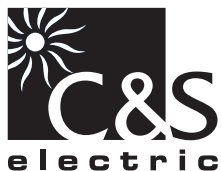
ProGM100 is a plug-n-play GSM/GPRS modem for direct integration with RS-232 interface. ProGM100 is a perfect solution to use with SMS gateways, access internet & data transfer

Features

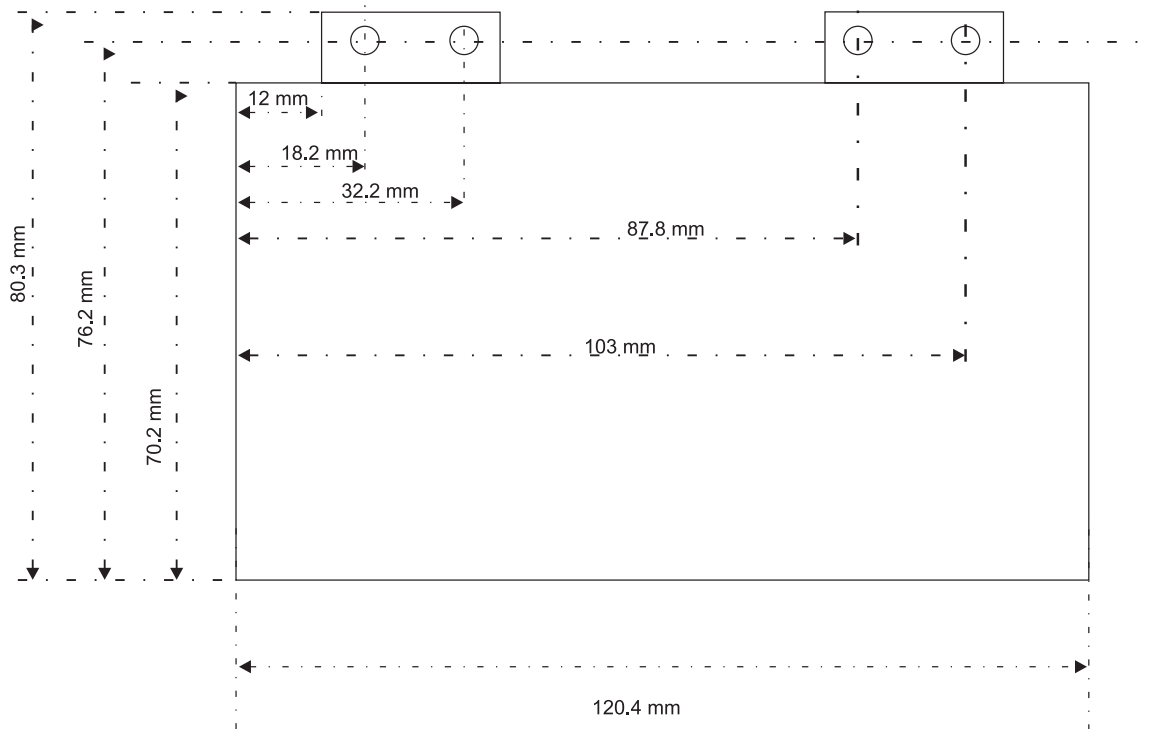
- Tri band 850*/1800/1900 MHz GSM
- Data, SMS (Text & PDU), and GPRS (Class 10)
- AT Command Set Interface

Specifications

Module	Tri band GSM 900/ 1800/ 1900 MHz Quad band GSM 850/ 900/ 1800/ 1900 Mhz
Output Power	Class 4 (2W for GSM 900)
GPRS Packet Data	Class 1 (1W for GSM 1800) Class 10; Coding Scheme CS1 to CS4;
Feature	Embedded TCP/IP Stack
AT Commands Interface	GSM 07.05 and 07.07
Connectors	RS-232 Serial Port DC Power socket SMA Antenna connector,
Enclosure	ABS Plastic
Mounting	Wall Mounting
LED Indication	Power ON, Network
Operating Temp	-10°C ~ +50°C
Dimensions (L x W XH)	120 x 80 x 43 (mm)
Antenna	SMA Rubber / WHIP Antenna*
Aux Supply (DC Voltage)	7 – 35V DC



Mounting Arrangement

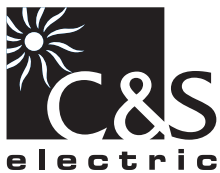


Terminal Detail

DB9 Interface: Pin 2 : Rx
 Pin 3 : Tx
 Pin 5 : GND

Supply Terminal

L+ : Positive DC Terminal
L- : Negative DC Terminal
E : Earth



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