

# DENNER ELECTRONIC

## S100

### Extension Board for Telit

### GM862-GSM/GPRS/PCS



### Key Features

- ◆ On board 5-15V power Supply
- ◆ Jumper for internal/external power supply
  - ◆ Status LED's
  - ◆ Auto Power switch
  - ◆ Auto power on
  - ◆ SMS/SIM Protocol
- ◆ Optional  $\mu$ C-Controller ( $\mu$ C description see EBX 1000 datasheet)
  - ◆ SMS-/ serial protocol
  - ◆ Includes standard 30 Pin Header
    - ◆ 8-Pin Header for GPIO's
  - ◆ RS232 interface with Sub D connector
- ◆ Foot print and Pin Compatible with previous Telit S1 Board

### Advantages

- ◆ Standard connectors used so developers can start immediately to work with the GM862-GSM/GPRS/PCS
  - ◆ Give developers maximum Flexibility
    - ◆ Excellent technical support
- ◆ Detailed technical documentation and schematics included

### Customer support

- ◆ Denner Electronic offer special customer R&D support for Antenna design, micro controller programming, circuit board layout design etc.
  - ◆ Program Examples and Sample codes are available for free.