

Glitel GW-192 GSM

GSM Gateway



Specification

GSM gateway Glitel GW-192 GSM is designed to transmit voice between GSM network and connected telecommunications equipment to the FXO interface. The task of GSM gateway Glitel GW-192 GSM is to allow the use of a standard analog phone in the GSM network. Glitel GW-192 GSM serves as an interface between GSM network and analog phone. Easy installation, compact dimensions and sufficient performance predetermine GSM gateway Glitel GW-192 GSM for use in the homes but also in small businesses.

Functions and features

- Connection for one analog telephone with DTMF dialing
- High gain external GSM antenna
- Compatibility with GSM networks in Slovakia
- Generated tones valid for Slovakia
- Support SIM card (1.8 V and 3.0 V)
- Caller ID display (CLIP) on the analogue telephone with FSK signalization
- Signal indicator and power indicator and working status indicator
- Automatic assigning the CSC and NDC code to the type of the dialed number
- Possibility of setting the volume level of the speakers and microphone

Parametres

- Air interface standard: GSM 850MHz/1900MHz, 900/1800MHz phase 2+ full band
- Frequency ranges:

GSM 850MHz	GSM 1900MHz
Transmission: 869.2~893.8MHz	Transmission: 1930~1990MHz
Reception: 824.2 ~ 848.2MHz	Reception: 1850 ~ 1910MHz
GSM 900MHz	GSM 1800MHz
Transmission: 890~915MHz	Transmission: 1710~1785MHz
Reception: 935~960MHz	Reception: 1805~1880MHz
- Channel space: 200kHz
- Max power: 0.25W / 0.5W
- Consumption:
 - Standby: less than 25mAh
 - Transmission: less than 500mAh
- Sensitivity: -104dB
- Dial tone frequency: 450MHz (standard)
- Surrounding temperature: 0°C ~ +40°C
- Relative humidity: 45% ~ 90% (without frost)
- Atmosphere pressure: 86 ~ 106KPa
- Environment noise: <60dB
- Antenna amplifying: 3.5dB (omni directional), 12dB (certain direction /chosen direction)
- Power supply:
 - Input 100-240V AC 50/60Hz
 - Output 9V DC 1A
- Power DC adapter: European type
- Phone connection: RJ11 connector
- Antenna connection: SMA connector

Package

- 1x GSM gateway Glitel GW-192 GSM
- 1x Power adapter
- 1x External GSM antenna
- 1x User manual