



TS100PSU

SUPERVISED ALARM TRANSMISSION USING THE GSM NETWORK AS BACKUP

The Dualtech TS100PSU increases the level of security in all kinds of security systems. The TS100PSU monitors the fixed telephone line and immediately gives the alarm panel an alternative communication path via GSM at any kind of telephone line failure, allowing the alarm panel to send its digital alarm protocol SIA, Contact-ID etc to the Central Monitoring Station via GSM.

The TS100PSU is also equipped with integrated alarm inputs which allow the system to deliver SMS messages to optional receivers.

TS100PSU:s remote controllable outputs may be used for activation-/deactivation of distant equipment. Remote controlling of the outputs is easily done via sms from an ordinary mobile phone.

TS100PSU is delivered with power supply and a 1,2 Ah battery in a metal housing.

PRODUCT SUMMARY

- Constant supervision of the PSTN line.
- Provides backup channel via the GSM at any kind of PSTN failure.
- SMS message to optional receiver at PSTN error/PSTN restored.
- 4 alarm inputs for SMS message transferring.
- 2 remote controllable outputs.
- SMS status report to selected recipient.
- SMS feedback to selected recipient.
- SMS feedback to the installer after programming by SMS.

TECHNICAL DESCRIPTION

Supply voltage 10-25 VDC.

Current consumption appr.

- 120mA standby mode.
- 250mA at GSM transfer.
- HxWxD 210 x180x50 mm.

Integrated Quadband GSM modul.
GSM-antenna with 0,5 m antenna cable.

Accessories:

TS100 Programming cable for configuration of SMS messages via PC.

