

TAU SECURITY SYSTEM

Security system and monitoring software
- hybrid system that receives data from
Radio, IP and Mobile

TRANSMITTER

Radio - Radina Tau U4
Radina Tau V5
Radina U2
Radina V3

IP - IP Tau

Mobile - GPRS Tau
GPRS TauL
INB Tau
INB L

RADIO RECEIVER

Radina H3322

IP/MOBILE SERVER

Server Tau

MONITORING SOFTWARE

RadinaSoft
IPNOVA SMS

Main features

- Power supply 12VDC (8,5V to 16V)
- Low power consumption
- Six digital inputs working with the RF transmitter
- Configurable working mode for every digital input:
 - Normal Open
 - Normal Close
 - Check for AC voltage from 5V to 20V
 - Deactivated
- Easy configuration, protected with password

Radina V3

VHF radio transmitter



TRANSMIT DATA FROM SECURITY
PANELS AND SENSORS BY VHF
RADIO CHANNEL

Radio interface

- Frequency range – from 136MHz to 174MHz
- RF Output power – 6-7W in the whole RF range
- Constant RF output power regardless of the power supply voltage - from 8,5V to 16V
- Bandwidth – 12,5KHz
- One main and up to four back-up frequencies
- Capability every digital input separately to be set to transmit on backup RF frequency
- Configurable parity check, RF messages repeat count, RF test repeat count, test period and "repeat until restore" period, usage of a Smart Test to reduce radio transmitting
- Capability every digital input separately to be set to re-transmit RF message over a period of time until it is in alarm state