



TDA1440NG

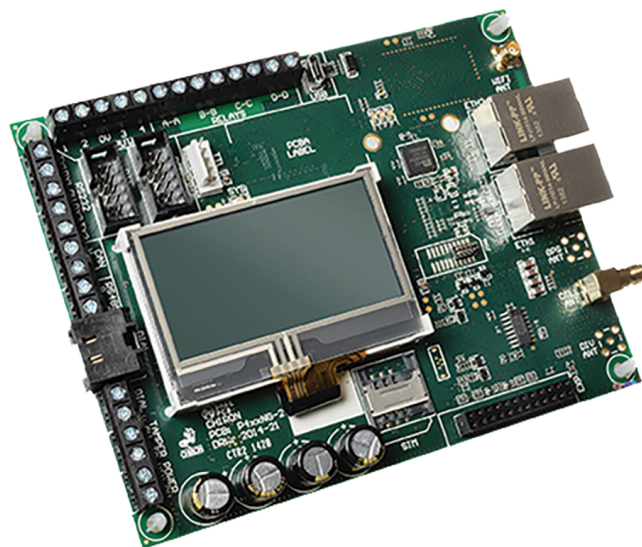
Comunicador IP/GPRS Universal & Centrais ATS - EN50131/EN50136 Gr.4 ATS6

TDA14XXNG

Designed to be embedded in the CD and ATS security control panels. It brings all the benefits and cost savings of alarm via IP and IP with 3G back-up to the market. And the unique touch screen makes commissioning simple and day-to-day interaction just as straightforward.

IMPORTANT NOTE:

The monitoring centres must support the TDA14XXNG with the Chiron IRIS Secure Apps.



Detalhes

- Multi language Touch Screen for super easy installation
- Communications via 3G
- Connects to every panel via PSTN for 3G alarm reporting (SIA/CID)
- ATS + 1801 serial alarms to 3G
- CD + MPI 232/RD62xx serial alarms to 3G
- ATS + 1801 U/D over IP/3G to Titan
- CD + MPI232 U/D over IP/3G to WinTPC
- Alarm reporting over 3G to IRIS Secure Apps receiver
- 4 pin inputs which can be extended to 16 via daughter board (IRIS-EXT1)
- 4 remote controlled output
- SMS messaging and control
- EN 50131 and EN 50136 Grade 4 ATS 6 compliant
- Configuration via USB or touchscreen
- Polling range from 10 seconds to 7 days
- CAN bus
- VOIP & SIP services

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Especificações técnicas

Geral

Linha de produto Advisor Advanced, ATS Master, CD, CS

Rede

Tipo de comunicador Móvel, IP

Reportar

Protocolos de comunicação Contact ID, Fast Format, Robofon, SIA

Recetores suportados IRIS Secure Apps (Chiron)

Interfaces

Ethernet RJ-45 10/100 Mbps self-adaptive Ethernet interface

Antena Sim, incluído

Elétrica

Valor da fonte de alimentação 9 to 28 VDC

Físico

Dimensões físicas 150 x 110 mm

Peso líquido 300 g

Alarm Dialer Interface

Two wire interface via RJ11 socket

40V feed at 12m

Ring voltage 40V P-P to REN4 for incoming calls

Off hook detection with dial-tone presented to alarm dialer

DTMF tone recognition for dialling outgoing calls and alarm signaling

Network

10Mbps a,d 100Mbps (10/100BaseT) with auto negotiation

UTP with standard RJ45 socket for CAT-5 cabling

Dynamic IP addressing (DHCP) or fixed

GSM/3G interface

Quad band GSM 850/900/1800/1900 MHz

MMCX socket for antenna connection

IP

TCP ports (outbound): 51292 (diagnostics), 52737 (polling), 53165 (alarms)

UDP ports for upload/download 8738 and 8739

PIN Input

Max input voltage 0V to +24V

Input Low threshold <1V

Input High threshold >2V

Relay Output

Max operating voltage 24V DC

Max current 100mA DC