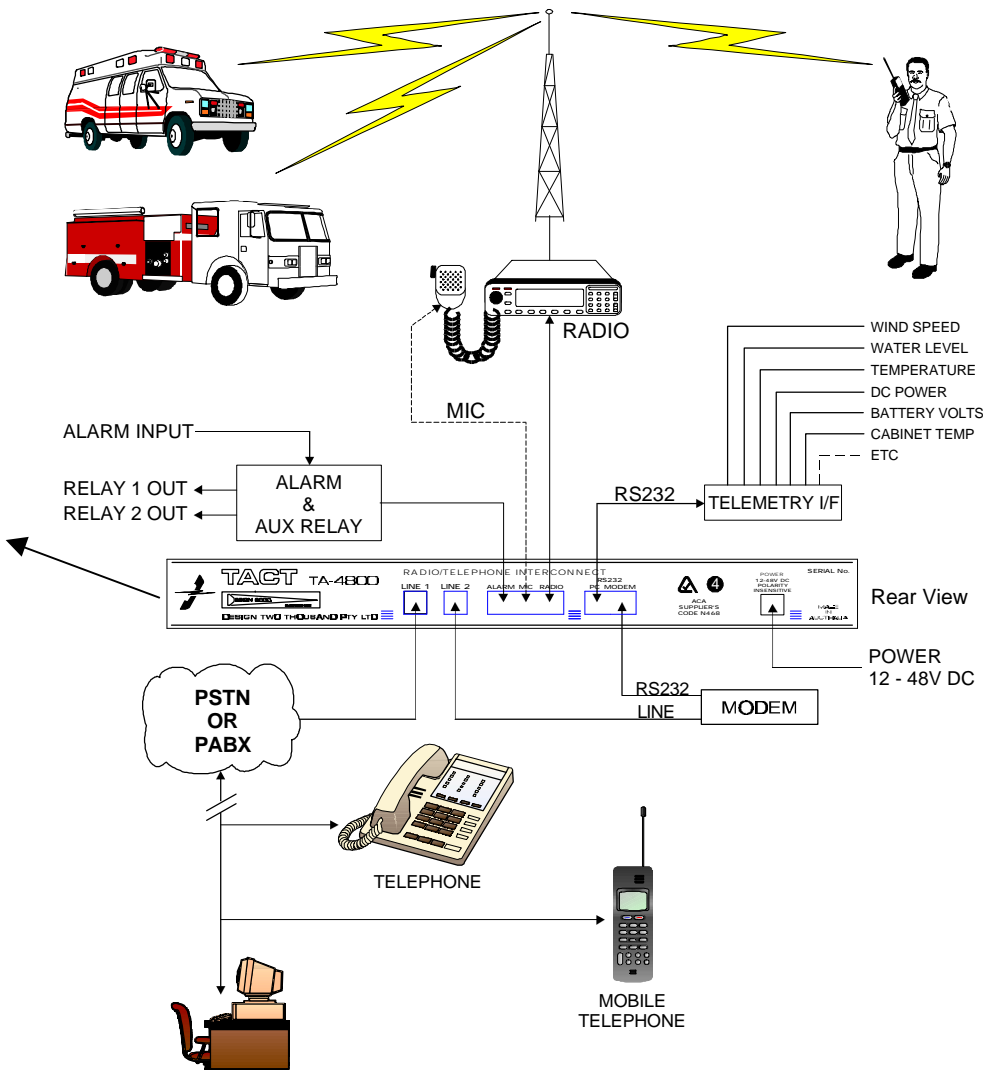


TACT TELEPHONE ACCESS CONTROL TERMINAL



TWO-WAY RADIO/TELEPHONE INTERCONNECT

TACT allows you to make and receive telephone calls on your two-way radios

TACT TA-4800 RADIO/TELEPHONE INTERCONNECT

TACT, the Telephone Access Control Terminal, interconnects a two-way radio system to a telephone line or PABX extension. It allows you to make and receive telephone calls on your two-way radio mobiles and hand-helds. Other features include paging, alarm and telemetry facilities.

Design Two Thousand Pty Ltd, established in 1968, has been making TACT units since 1987, and this TA-4800 is the new flagship model. It is the digital successor to the well-proven TA-7.

Things that make the new TA-4800 unique are full remote programmability without the need for a modem, real voice prompts to the user, and the many advantages of digital signal processing.

Made in Australia to ISO9001 by:

design2000

Est. 1968

www.design2000.com.au



FEATURES

- Make and receive telephone calls easily
- 100 number speed dial
- Last number redial
- Automatic disconnect
- Manual patch facility
- Digital recorded voice announcement
- Called indicator
- Call counter
- Programmable PIN access
- Local and Full Remote programmability
- Two line capability
- DTMF dialing
- Dial tone detect
- Exchange (CO) or PABX line
- Programmable silence disconnect
- Programmable call time limit
- Busy tone detect
- Line reversal detect
- Loop current loss detect
- Data mode
- Programmable call barring
- Call progress display
- Hook flash (100 ms)
- Priority outdial line (L1 default)
- Call waiting on other line tone
- Manual / auto answer for each line
- Programmable ring delay for each line
- Programmable repeater tail timer (COS ignore after PTT release)
- Programmable VOX attack time (Signal detect count)
- Programmable VOX sensitivity (Activate level)
- Programmable VOX persistence (Hang timer)
- Programmable Digital VOX audio delay
- Programmable Tx & Rx level adjustments

- Simplex / half duplex/ duplex
- Programmable tail defeat (radio VOX) sensitivity & persistence
- Repeater audio mode.
- EPROM version number display
- RS232 port for status messages, programming and diagnostics
- RS232 ports for modem & telemetry Interface
- 12 → 48 Vdc working. (Polarity and ground insensitive)
- 1 RU, 19" rack mountable enclosure
- Two Year warranty
- ACA Supplier's Code N468

OTHER

- Alarm input
- Alarm dialer
- Auxiliary output relays
- Paging:
 - DTMF selcall
 - Two tone page (Quickcall)
 - Five / six tone page (Selcall)
 - Programmable Two tone paging plan letter
 - Programmable pre-coded paging digits
 - Programmable Five /six tone paging plan
 - Programmable paging parameters
- 100 paging and selcall memories
- Emergency number dial mode
- Digital personalised recorded voice announcement

Your Distributor: