

TS-2005 CALL PROCESSOR

SPECIFICATIONS

BASIC OPERATING MODES

- Selective Ringing Decode mode
 - Indent-a-Call
 - Smart Ring
 - Ring Mate, etc.
- Auto Answer mode including
 - extension off-hook disconnect
 - CPC disconnect
- Selective & Auto Answer mode (combination of above modes)
- CO ring thru before auto answer - allows Call Display information to pass through
- Toll Restrict mode
- Can be connected in parallel across phone line if more than 8 device ports required

REMOTE / LOCAL PROGRAMMABLE

PARAMETERS (partial list)

- Ringing Patterns
- 2-6 digit Access Security Code
- 2-6 digit Port Access Code
- Auto Transfer after:
 - 'n' Rings to Device Port 1
 - Silence detection on Device 1
 - On-hook detection on Device 1
 - Fax CNG Tone detection
 - Other than CNG tone detection
- Disconnect if wrong Port Access Code received

PORT ACCESS METHODS

- Programmable 2 - 6 Digit Tone Dial String
 - Decode after fixed number of digits
 - Decode after variable length digit string
- Rotary Dial Pulse Code
- Hook Switch Flash Code

TRANSFER TO MODEM

- Reverse Carrier Detect
- Modified Dial String using various Hayes commands or blind dialing (note that for custom orders other methods are available)

MODEM SECURITY CODE

- User-programmable 2 To 6 Digits standard, longer codes available

PROGRAM ACCESS CODE

- 2 to 6 digits; cadence & sequence required makes it extremely unlikely if not impossible for unauthorized entry



CERTIFICATION

- FCC & DOC

SENSITIVITY

- Fax Tone Sensitivity - 38 dBm at 1100 Hz
- Tone dialing Sensitivity - 40dBm

ELECTRICAL INPUT

- Power 105 - 130VAC, 4 watts idle, 10 watts max. during ringing

ENVIRONMENT

- 5 to 50 °C, 0 - 95% non condensing rel. humidity

PHYSICAL

- Dimensions - 20 x 11 x 4.5 cm. (8 x 4.3 x 1.8 in.)
- Shipping weight - 1Kg (2 lbs) nominal

OPTIONAL

- 8 Device ports (4 standard)
- 20 - 160 VDC universal input for 24, 48 & 129 VDC station power supplies
- 10 - 160 VDC universal input same as above except includes 12VDC power supply
- Remote Control / Reset - 8 form A or B (normally open or closed) relay contact outputs
- Extended temperature range for extreme environments
- Priority Device Line seize
- 30 to +60 °C complete with conformal coating for extreme environments