

LINESHIELD series TS-2005-RM CALL PROCESSOR

SPECIFICATIONS

BASIC OPERATING MODES & FEATURES

- 20 - 160VDC (10 - 160VDC optional) universal power input for all common station DC supplies
- Extended temperature range for extreme environments
- Especially useful for multiple meter reading applications
- Priority Device Line seize
- 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
- 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

TRANSFER TO MODEM

- Reverse Carrier Detect
- Modified Dial String using various Hayes AT commands

MODEM SECURITY CODE

- User-programmable 2 To 6 Digits standard



PROGRAM ACCESS CODE

- 2 to 6 digits - cadence & sequence required makes it extremely unlikely for unauthorized entry

SENSITIVITY

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

OPTIONAL

- Auxiliary double pole relay contact output
- 10 - 160 VDC input - for inclusion of 12VDC systems

CERTIFICATION

- FCC & DOC

ELECTRICAL INPUT

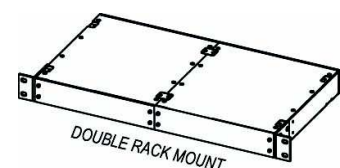
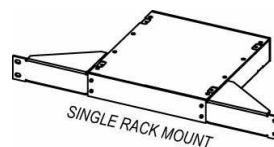
- Input Power 10 - 160VDC, 4 watts idle, 10 watts max. ringing

ENVIRONMENT

- 30 to +60 °C complete with conformal coating for extreme environments

PHYSICAL

- Dimensions - 8.4x9.5x1.75 in. (21.3x23.8x4.4 cm.)
- Shipping weight - 2 lbs (1Kg) nominal
- Available in single or double rack mount configurations



 **SELCOM**
INDUSTRIES INC.

Copyright © 2012