

XPIP TELE-ENTRY 5000 *Telephone Entry Controller*



XPIP Tele-Entry Control System: Provides full communication and control from any remote door or gate. Includes a 4X20 large LCD display w/instructions in up to two language, unique two step dial out operation, private entry codes for residents and integration with Access Control System on a TCP/IP infrastructure or Modem communication. Can provide elevator control for visitors also.

AMTEL XPIP-TE Telephone Entry Controller communicates over ordinary, voice-grade telephone lines or no phone line/bill system using phone card. The controller supports a touch-tone dialing method.

It has large backlit LCD display screen for a tenant directory and message indicator & Touch Keypad for user interface.

A visitor shall be able to call a resident's telephone using large backlit LCD display and Touch Keypad to gain access through a locked gate or door. The tenant shall be able to grant/deny access to the visitor by pressing a key on the tenant's telephone. Hands-free voice communication is standard with the option to equip the controller with a standard telephone handset.

The controller shall have nonvolatile memory to manage 2000 user telephone numbers and store 5,000 event transactions.

The controller can operate either as a single access point or be fully integrated within an access control network consisting from one to 256 access points.

The controller shall be equipped with a standard RS-232 protocol for direct and remote communication via a computer and a two-wire, half duplex RS-485 communication protocol for communicating with access control entry points within the network.

The controller shall use a LCD screen for a tenant directory and message indicator. The keypad is lit with LED lamps to give good readability during night.

Enclosure construction is weather resistant & allow wall-mount & pedestrian indoor/outdoor application. It allow surface or flush mounting or mounting within a hooded back box.

AMTEL TELE-ENTRY CONTROLLER *Telephone Entry Controller*

TECHNICAL SPECIFICATIONS

CPU	: 8 bit, 22.1 MHz
Memory	: Battery backup SRAM: 512K x 8 bits Flash Memory 512K x 8 bits Serial Flash: 1M x 8 bits
RTC	: Battery backup Real Time clock
Reader Interface	: Wiegand interface for two door or RS232 interface available on one door only
Input (s)	: 6 x Supervised Inputs 4 Supervisory Inputs (2 per door) 2 Supervisory Maglock Power Monitor Inputs (one per door)
Output (s)	: 2 x Relay outputs (Standard) (SPDT, 1 FORM "C", 7AMPS@250VAC) 2x Relays Maglock control (Optional) (SPDT, 1 FORM "C", 7AMPS@250VAC) 4 x Transistorized Outputs (Optional)
Expansion	: 3 x Add-on Expansion Boards IO BUSsupported
LCD Display	: Four lines, 20 character Backlit LCD. Two scrolling mode SLOW/FAST, depending on up/down key press duration momentary or continuous Up and down scrolling keys with cursor indicator for pointing to tenant name • Tenant name displayed by scrolling • Tenant name truncated to 19 characters
Keypad	: 16 x Touch Keypad Non-mechanical • Scratch and vandal resistant surface • Tenant List Scrolling Key • Weather Resistant.
Audio	: Factory set microphone gain & speaker volume • Mylar speaker with superior sound quality.
Annunciator LED's & Buzzer	: Annunciation LED's for Inputs, Relay outputs, Communication ports & Power 1 x Buzzer outputs for error & alarm condition
Communication	: Direct Line communication via an RS-232 or RS485 Serial port (Standard) Remote programming communication via modem.
Power	: 12VDC@ 2A
AUX. Power Out	: +12VDC
Operating environment	: Temp: 0 to 50 C • Humidity: 10 % to 90 % RH non condensing
Communication	: Communication with Host PC(AMWATCH via serial port (RS232 or RS485) or TCP/IP Remote programming via Modem also supported
Weight	: 175 gms
Unit Dimension	: 15.00 (H) x 11.00 (W) x 6.00 (D) inches
Unit Weight	: 11.5 Lbs
Tenant(s)	: Capacity 2000
Tele Code	: 4 Digit & preceded by # Character. It directly dial up the number of the tenant for granting access.
Private Code	: 5 digits & no precedence required. Valid Code Directly Open the door/gate. 3x times consecutive invalid code attempt shall give alert alarm
Card Holder capacity	: 4000
Event Buffer	: 3000
Time zones & Time slot	: #000-255 & # 0-3
I/O Programmer	: Can be programmed to give out electrical outputs at specified time or on receipt of input impulses. Each panel can have 16 I/O (General) programs and each access point have one card failure program.
Anti-pass Back	: Feature included to control the consecutive Swipe-In's or Swipe-Out's Total 3 types of Anti-pass Back: HARD APB SOFT APB TIMED APB
Timed Activity	: Feature included to control the activity of an Access Point, Relay or a Group of Relays indirectly, without the need for human presence. Max 72 can be defined Total 3 types of state: • OPEN • CLOSED • CONTROLLED
Holiday Schedule	: The Card IDs assigned to this Time Zone will be allowed to access the defined Holidays also. Maximum no of holidays - 24

ORDERING INFO

420-AMW-ACA	: AMWATCH Access Tele Entry Software
150-XIP-DXA00	: Tele Entry TE-5000 - 500 Residents Memory & 1000 Key Codes
150-XIP-EXA00	: Tele Entry TE-5000 - 1000 Residents Memory & 2000 Key Codes
150-XIP-EXAR0	: Tele Entry TE-5000 - 1000 Residents Memory & 2000 Key Codes with Built-in Indala Flex Reader
150-XIP-EXA0V	: Tele Entry TE-5000 - 1000 Residents Memory & 2000 Key Codes with Built-in CCTV Camera
150-XIP-EXARV	: Tele Entry TE-5000 - 1000 Residents Memory & 2000 Key Codes with Built-in Indala Flex Reader, CCTV Camera

*Note: For more information on ordering info refer how to order guide.