TPT/300

Teleaccess System

bpt

Teleaccess System TPT/300

Designed to cover users and installers needs and to have an easy and trouble free maintenance activity whether in town houses or high-rise complex.

In a single compact unit the TPT/300 Teleaccess system can provide the user with the most up to date technological solution for access systems via telephone line.

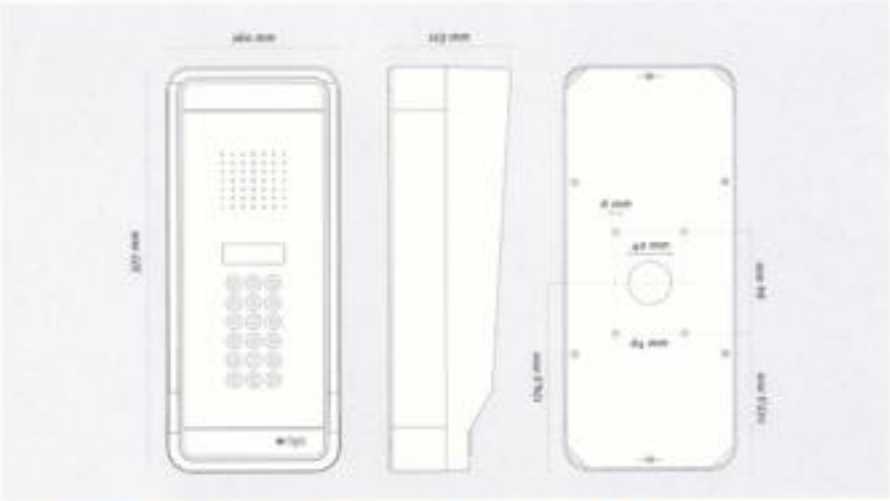
With over 40 years of experience in audio and video entry systems BPT has developed a trouble free, simple, reliable and easy to set up system.

The TPT/300 converts the entry code into a telephone call. The user has the complete control of the access system with the possibility to activate the door or the gate, to activate a camera to monitor the entrance area or refusing the entrance. Command and control are at the user fingertips. TPT/300 is robust with a stainless steel front panel and keypad and can be flush or surface mounted.

The configuration, programming and set up can be done via the keypad, via an hand held programmer or from a remote location via a PC and the TPT/300 built in modem. This provides an easy supervision and maintenance of the system. More entry panels can be installed in the same system. Only the main unit TPT/300 needs to have a modem. The slave units is called TPT/301.

Main system features

- Capacity up to 2.000 user names. Maximum range for flexibility.
- Capacity up to 2.000 entry codes from 1 to 6 digits for keyless entry or other services.
- Real Time Clock (RTC) for system supervision.
- Built in modem for connection to a Personal Computer via telephone line at 33,6 kbps.
- Record and reading of transaction for system supervision.
- Connection to other entry panels via bus line (3 twisted pairs)
- External camera activation.
- LCD graphic display with backlight 122 x 32 dot for user information and scrolling.
- No need of external directory. The LCD display gives all the information.
- No need of postal locks. The Tradesman features gives codes and programmable time for access.
- Acoustic indication for each activity from keypad or command.
- Metal keypad with 18 keys and programmable backlight.
- Door open sensor.
- Robust and heavy duty manufacturing for installation in all environments.
- Stainless steel front panel 1,5mm thick to protect the system.
- Rain shield included for system protection
- Surface and flush mount for the same unit without any need of other accessories.
- Lightning protection.



Programmable features

The unit is programmable locally via keypad or via a hand held unit or remotely via PC connected to the built in modem via telephone line.

- User name (12 characters).
- User code (from 1 to 9 digits).
- User telephone number (max. 22 digits).
- Door opening time from 1s. to 256s.
- Time of system activation from 1s. to 256s.
- Connection to the telephone line: pulse/tone.
- Activation of keypad lighting.
- User messages on display.
- 10 Tradesman code, allowed access day and time and message on display.
- Busy message.
- Number of entrances.
- Code to open the door from the telephone.
- Auxiliary code from the telephone.
- Alarm state.
- Calendar and time set.

Technical data

- Power supply from 12VAC to 24VAC or from 14VDC to 24VDC. Our AS/200 power supplier is available for this application.
- Two relay outputs (door/gate and auxiliary).
- Data network RS485.
- IP54 protection range.
- Working temperature from -5°C to +50°C.

Options

- Handheld programming unit.
- PC software for names and user data management.

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