DOORKING™

1835 PC PROGRAMMABLE TELEPHONE ENTRY SYSTEM

flush mount
shown with trim ring - sold separately

surface mount

wall mount

big characters
half inch LCD display

stainless steel
plate and anti-vandal features protects all internal parts

pc programmable
from your PC via modem or RS-232 interface

large scroll
and call buttons

FEATURES

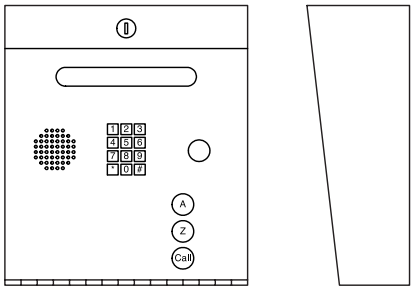
- Provides both resident and visitor access control into and within apartment buildings, gated communities, condominiums, office buildings, factories and industrial sites
- Visitors use the phone system to communicate with a resident who can grant or deny access via their own touch-tone telephone
- Resident access control is provided by means of cards, digital PIN codes, or wireless transmitters
- PC programmable system allows programming from a pc via modem or RS-232 interface. DKS Remote Account Manager and Transaction Analysis software included
- Large A and Z scroll buttons and one touch CALL button makes system operation quick and easy
- 29 programmable security (permission) levels, each with four programmable time zones
- Control up to 16 entry points with optional "Tracker" expansion boards
- Elevator control option controls up to four elevators, each serving up to 64 floors

ACCESS CONTROL SOLUTIONS

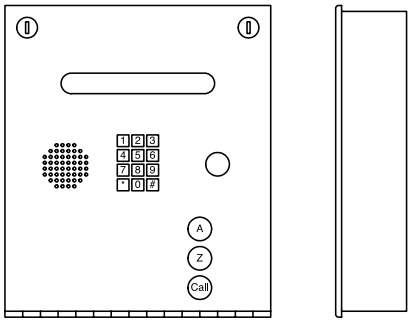
1835 PC PROGRAMMABLE TELEPHONE ENTRY

DOORKING®

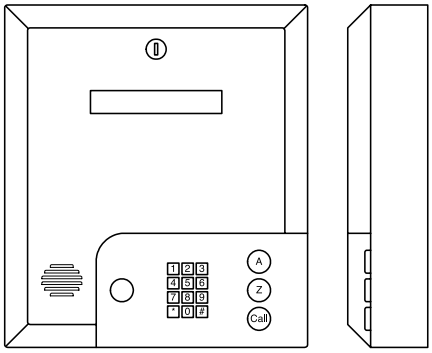
The model 1835 is an ideal telephone entry and access control system suited for apartment and gated community applications, as well as office buildings and industrial sites. Visitors are easily identified by voice communication and can be granted or denied access directly from a touch-tone telephone. With expansion up to 16 entry points and 29 programmable security (permission) levels, you control who is allowed to enter a parking area, your building, offices, pools, or any other restricted area. With the elevator control option, you restrict which floors visitors and system users have access.



1835 Surface
11.25" W x 13" H x 4.75" D
285mm W x 330mm H x 120.6mm D



1835 Flush
12" W x 13.5" H x 2.5" D
305mm W x 343mm H x 63.5mm D



1835 Wall
13.25" W x 15" H x 3.5" D
336.5mm W x 381mm H x 88.9mm D

1835 Specs

Communication
True full duplex

Hands free

Optional handset (surface or flush mount only available (ADA compliant)

Display
Single line 20 character super-twist LCD - 1/2 inch characters

Mounting Styles
Surface mount - indoor or outdoor applications

Flush mount - indoor applications, requires flush mount kit

Wall mount - indoor or outdoor applications

Capacity
Max 3000 phone numbers, 255 area codes

8000 event transaction memory

Max 8000 Weigand device, 10 facility codes

4 digit entry codes

Door/gate control
Three (3) expandable to 16 with tracker expansion boards

Programming Methods
Program via dial-up modem or RS-232 interface with included programming and transaction analysis software

Other programming methods include system keypad and remotely from a touch tone telephone

Advanced Features
Full Duplex communication

Remote Account Manager software

Live Transactions (requires RS-232 connection)

True Anti-Pass Back (requires APB chip installation)

Database import/export capability using CSV file format

Transaction buffer stores last 8000 events

Programmable facility codes

Hold Open Time Zones (8)

Programmable directory codes can be set from 1 to 4 digits in length

10 & 11 digit dialing capability

Large A and Z scroll and CALL buttons

31 security (permission) levels, 29 programmable with 4 time zones each, 32 holiday schedules

Built in clock/calendar

Built in postal lock provision, EEPROM memory

Optional
"Tracker" expansion boards that control up to 16 doors/gates

Record door ajar, forced entry conditions and gate operator data with Tracker

Elevator control option controls up to 4 elevators, each serving up to 64 floors

Camera Ready:
Optional B&W or Color CCTV camera* can be added to the 1835

*may require additional CCTV equipment

Operating Temp
10ºF to 145ºF

-12ºC to 62ºC

Optional heater kit available for colder climates

Electrical Requirements
16 VAC, 20 VA System power (400ma)
16 VAC, 20 VA Weigand power

U.L. listed power transformers provided

Ringer equivalence: **0.0A** Jack Type: **RJIIC or W**

Safety Standards
FCC (US) DUF6VT-12874-OT-T

DOC (CAN) 1736 4528 A

Complies with UL 294

ETL Listed

Shipping Weight
Approximately 20-25 lbs *(9-11 kg)*

Warranty
2 year limited factory warranty

Distributed by:

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MEMBER:
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DASMA Door & Access Systems Manufacturers Association International
IDA
SIA
made in the USA
DOC department of communication
FCC Federal Communication Commission
PC programmable
ETL LISTED electrical testing laboratories