



1837 90 SERIES

TELEPHONE ENTRY SYSTEM



Shown with Trim Ring
sold separately

Best suited for applications requiring complete access control for up to 48 entry points, including elevator control

- Provides both resident and visitor access control into and within apartment buildings, gated communities, condominiums, office buildings, factories and industrial sites.
- PC Programmable – programming and transaction analysis software available for download at doorking.com/software
- Voice and data programming connection via cellular, internet, or copper POTS lines
- Built-in electronic directory
- Large, easy-to-use A-Z-CALL buttons
- Resident access control is provided by means of cards, digital PIN codes, or wireless transmitters.
- 2-Year limited factory warranty



Voice and Remote Programming
use DKS service options for connection and programming

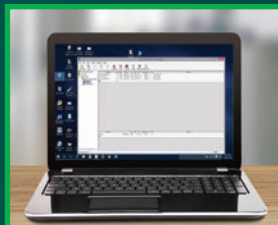
One Box That Mounts Anywhere



Optional
internal TCP / IP for
internet connection



Optional
internal card reader



PC Programmable
easy-to-use software
available for download at
doorking.com/software



Surface



Flush
shown with trim ring
sold separately

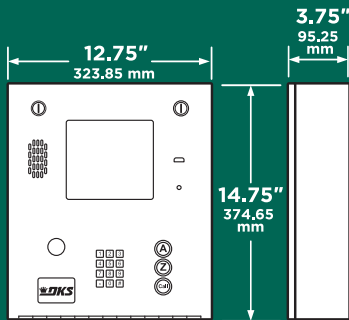


Post

ACCESS CONTROL SOLUTIONS

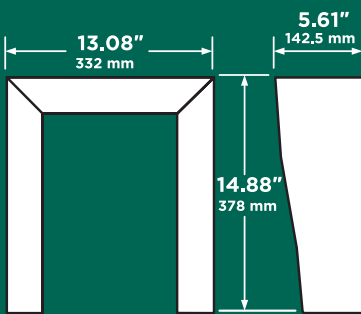


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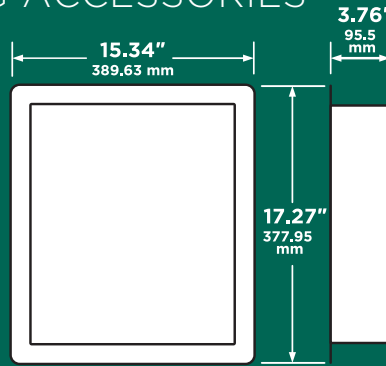


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OPTIONAL MOUNTING ACCESSORIES



1814-185 Black Hood
1814-180 Stainless Steel Hood



1814-200 Stainless Steel
Flush Mount Kit

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PHONE # MEMORY	3000 Phone Numbers, 255 Area Codes
ENTRY CODES	3000 (4-Digit)
DEVICE CODES	8000
DOOR CONTROL	3 Entry Points*
DIRECTORY	8-Line 20-Character Super-Twist LCD Display (1/2 inch characters)
ELEVATOR CONTROL	Yes
PROGRAMMING	PC with Remote Account Manager Software**
TRANSACTION BUFFER	8000 Events

* Expands to 48 with wired expansion boards or to 24 with wireless expansion boards.

** DKS Remote Account Manager Software is available as a free download at doorking.com/software

TECHNICAL FEATURES

MECHANICAL

- Stainless steel faceplate
- Galvanized steel sub-plate
- Metal internally-lit LED keypad and A-Z-CALL buttons
- Offset speaker holes for protection
- Built-in postal lock provision
- Flush mount requires flush mounting kit
- Stainless steel & black 10 gauge hood available
- Enclosures are rated NEMA 4x
- Internal provision for card reader (1815-302; 1815-380; 1815-215 only)
- Internal provision for TCP/IP adapter (1830-185, 1830-186 only)
- Space for optional LCD heater

CONNECTION OPTIONS¹

- Cellular *powered by AT&T 4G LTE*
- Internet *select DK VoIP or your own VoIP provider*
- POTS *Plain Old Telephone service²*

1. Connection options noted will incur additional cost for required hardware and/or service subscriptions.
2. POTS connection is not recommended for programming as modem communications can no longer be guaranteed.

SPECIFICATIONS

- 16 VAC (2 power transformers included)
- Full duplex hands-free voice communication
- 10 facility codes
- Programmable directory codes (1 to 4 digits)
- 10 & 11-digit dialing capability
- 31 security / permission levels, 29 programmable with 4 time zones each
- 32 holiday schedules
- Built-in clock / calendar
- 8 hold-open time zones
- Entry code time zones
- True anti-pass back
- Live transactions feature (requires TCP / IP internet connection or RS-232 connection)

MISCELLANEOUS

- Environmental: 10° F to 145° F (-12° C to 62° C)
- Heater kit (P/N 2600-584) recommended when temperatures routinely fall below 35° F (1.6° C)
- Optional high-resolution camera kits *additional CCV equipment and cabling required*
- Shipping weight approximately 20-25 lb (9-11 kg)

FCC (US) DUF6VT-12874-OT-T
DOC (CAN) 1736 4528 A



Conforms to UL STD 294
Certified to ULC S319

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DoorKing® Inc.

Access Control Solutions since 1948



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MEMBER:



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