

7300 Series

Stand Alone Digital Keypad



- Weather and Vandal Resistant
- Highly Sensitive Piezoelectric Keypad
- Up to 500 User Codes
- Built In Tamper Detection
- Single-Gang Box Mounting
- Lifetime Warranty

Description

The rugged DynaLock 7300 vandal-resistant, stand alone keypad is designed to be a cost effective access solution for harsh industrial, institutional and commercial environments. It will store 1 to 500 user PIN codes, with up to three access levels for each.

The 7300 features a user-friendly setup menu, which makes configuration and use very simple for end-users. A wide array of functions and auxiliary modes provide extra flexibility and security, allowing it to operate as a single or two-door access controller.

The 7300 is completely epoxy filled and incorporates a sturdy, metal, vandal-resistant casing. The sealed, all metal piezoelectric keypad is easy to clean and ideal for a wide spectrum of applications, ranging from hospitals to mass transportation. A flexible power input allows the unit to operate on 12-24VDC or 16-24VAC. Two Form-C relay outputs, rated at 2 amps, as well as REX and Auxiliary inputs are provided.

Standard Features

- **500 User Codes:** Up to 500 codes can be programmed using one of two easy enrolling methods.
- Flexible Power Input: 12-24 VDC or 16-24VAC.
- **3 User and Access Levels:** Program one to three different levels of access for each individual user or for the entire system.
- **Multiple Inputs and Outputs:** Unit includes a REX and Auxiliary input as well as two form C outputs rated at 2 Amps.
- **Audio and Visual Recognition:** Equipped with an internal sounder and two tri-colored status/programming LED's.
- **Multiple Auxiliary Modes:** Ten programmable auxiliary modes including: Door Ajar, Forced Door, Alarm Shunt, and Door Monitor.
- **IP65 Rated:** Fully sealed metal enclosure, built to withstand the elements.
- **Vandal Resistant:** Built in optical tamper sensor.
- **Installer Friendly:** Includes an installation kit and self-adhesive mounting template.
- Lifetime Warranty

LIFE SAFETY PRODUCTS

FULLY INTEGRATED SECURITY SYSTEMS Electromagnetic Locks | Controls | Power Supplies

7300 Series Digital Keypad

Specifications

Physical Characteristics

Size: 4.72" H x 2.6" L x 1.06" W

Weight: 1.17 lbs

Material: Vandal-resisitant metal

Cable: 18AWG/10-Conductor, 3 Ft. Long

Electrical Characteristics

Voltage Range: 12-24VDC, From regulated power supply

16-24VAC, From a transformer

Input Current: Standby: 35mA at 12VDC

Maximum: 90mA at 12VDC

Relay Outputs: Lock Strike: 3A Form C, N.O. and N.C.

Auxiliary: 3A Form C, N.O. and N.C.

Tamper: Optical back tamper sensor

O.C. active low 32mA max sink current

Inputs: REX: N.O. dry contact

Auxiliary (In/Monitor): N.O. dry contact

10 programmable modes



Vandal-Resistant Piezoelectric Keypad

Environmental Characteristics

Operation: Water resistant, suitable for outdoor use

Meets IP65

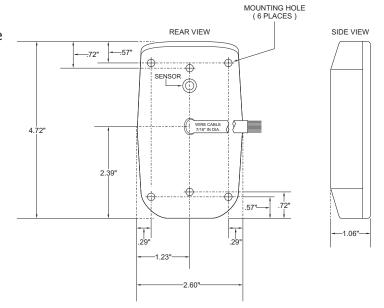
Temperature: -40°C to 65°C (-40°F to 150°F)
Humidity: 0 to 95% (non-condensing)
RFI Protection: >20V/m up to 1000Mhz

Operational Characteristics:

Capacity: 500 users, single/dual code for each Keypad: 3x4 keys for local programming

and 4 to 8 digit PIN code entry

User Levels: Normal/Secure/Master



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