

# 7400 Series

## Stand Alone Digital Keypad



- **IP65 Water Resistant & UV Resistant**
- **Up To 500 User Codes**
- **Suitable for Gang Box installations**
- **Built In Tamper Detection**
- **Backlit Keypad**
- **Lifetime Warranty**

### Description

The DynaLock 7400 durable keypad that is designed to be the most cost effective access control solution for indoor and outdoor residential, commercial and institutional applications. It will store 1 to 500 user PIN codes, with up to three access levels for each.

The 7400 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 7400 incorporates a UV-resistant, epoxy sealed polycarbonate housing, designed to withstand the elements. Red backlit keys enhance visibility in low-light conditions and 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.
- **Weather Resistant:** IP65 water and UV resistant.
- **Vandal Resistant:** Built in optical tamper sensor.
- **Installer Friendly:** Includes an installation kit and self-adhesive mounting template.
- **Lifetime Warranty**

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## Specifications

### Physical Characteristics

Size: 4.72" H x 2.80" L x 1.17" W  
Weight: 0.54 lbs  
Material: Polycarbonate  
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: 75mA at 12VDC  
Maximum: 125mA at 12VDC  
Relay Outputs: Lock Strike: 2A Form C, N.O. and N.C.  
Auxiliary: 2A 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

### Environmental Characteristics

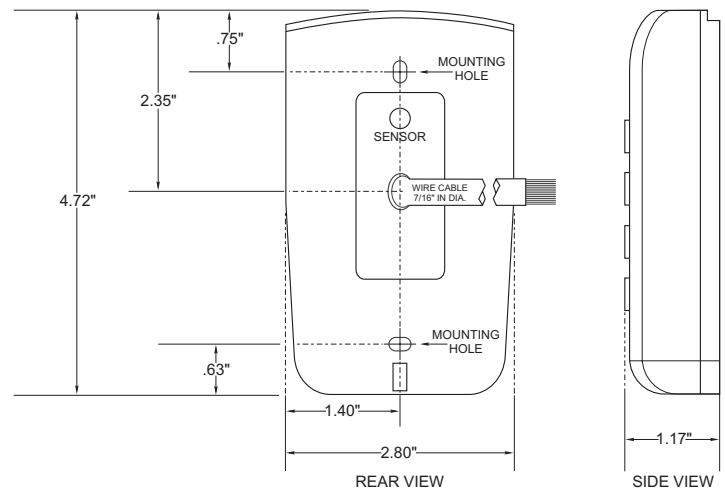
Operation: Water resistant, suitable for outdoor use  
Meets IP65  
Temperature: -30°C to 65°C ( -22°F to 150°F )  
Humidity: 0 to 95% (non-condensing)  
RFI Protection: >20V/m up to 1000Mhz

### 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



**Red  
Backlit Keypad**



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Featuring  
  
**DynaLife**<sup>®</sup>  
Lifetime Warranty