



# EntryCheck™ Series Digital Keypads

## EntryCheck™ Heavy Duty Keypads

SDC designed manufactured



The SDC EntryCheck™ series consists of stand alone digital keypads designed to control access of a single entry point for facilities with up to 500 users. Each user is assigned a personal identification number (PIN). Keypad entry of a valid one to six digit code activates one or both of the output relays which releases an electric door lock. Optional Prox Readers are available for selective models



918 EntryCheck®  
Vandal Resistant,  
Thick S. S. Faceplate



920 EntryCheck®  
Vandal Resistant,  
Surface Mount



920P EntryCheck®  
Vandal Resistant,  
with Prox Reader



923 EntryCheck®  
Narrow, Surface Mount



923P EntryCheck®  
Narrow with Prox Reader



921P & 924P EntryCheck®  
Vandal Resistant, with Prox Reader,  
2 piece Configuration



### EntryCheck® Features

- Weather Resistant
- Heavy Cast Vandal Resistant Housing
- Heavy Cast Metal Blue Backlit Keys
- Keypad programmable
- 500 Users, 4-6 digit PIN codes
- 4 outputs, 2 relay and 2 solid state outputs timed or latching (on/off)
- Assign entry PIN's to relays 1 and/or 2
- LED Status: Access, lockout
- Tactile keys with loudness selectable audible volume for key depression or output activation
- Timed anti-passback, anti-tailgate
- Keypad tamper lockout
- Request-to-Exit/Enter input
- Choice of door sense/relay inhibit input functions
  - Forced entry
  - Door ajar
  - Inhibit relay 1 or 2
  - Auto relock when door closes
- Choice of 2 solid states outputs functions:
  - Alarm shunt
  - Forced entry
  - Door ajar
  - Tamper lockout
  - Keypad active

PROX Only:

#### 3 User Modes:

- PIN or Card
- Card Only
- Card and PIN

### EntryCheck® Specifications

<b>Voltage</b>	12/24 VAC/DC
<b>Current</b>	30mA typical, 150mA maximum
<b>Outputs</b>	Relay 1 - SPDT 5 Amps @ 30VDC Relay 2 - SPDT 2 Amps @ 30VDC Switch to Common Outputs 3 & 4 – 100mA @ 30VDC
<b>Temperature</b>	-22°F to + 149°F (-30°C to + 65°C)
<b>Humidity</b>	5% to 95% non-condensing
<b>Finish</b>	920/920P Powder Coat Painted

### Accessories - Access Credentials

<b>HID1326-25</b>	HID ProxCard® II, 25 cards
<b>HID1326-100</b>	HID ProxCard® II, 100 cards
<b>HID1346-10</b>	HID ProxKey® II, 10 key fobs
<b>HID1346-100</b>	HID ProxKey® II, 100 key fobs



923

### Indoor/Outdoor Stand-Alone Narrow Keypad, Surface Mount

#### Dimensions:

1.75"W x 7-5/16"H x 1-3/8"D  
(1.5" wall projection)



923



923P  
with Prox  
Reader



**920**

**Indoor/Outdoor Stand-Alone Keypad,  
Surface Mount**

**Dimensions:**  
3"W x 5-3/4"H x 1-7/16"D  
(1.5" wall projection)



920



920P  
with Prox  
Reader



**924P**

**Indoor/Outdoor Keypad,  
2 piece Configuration: Keypad and Controller,  
Surface Mount**

**Keypad Dimensions:**  
1.75"W x 7-5/16"H x 1-3/8"D  
(1.5" wall projection)



924P



921P



918



**Indoor Stand-Alone Keypad, Single Gang**

Indoor blue backlit, moisture resistant keypad  
Thick S.S.  
faceplate 3/32" (2mm)

**Dimensions:**  
3"W x 4-3/4"H x 1-1/2"D  
(1/4" wall projection)



918

**Specifications**

<b>Voltage</b>	12/24 VAC/DC
<b>Current</b>	30mA typical, 150mA maximum
<b>Outputs</b>	Relay 1 - SPDT 5 Amps @ 30VDC Relay 2 - SPDT 2 Amps @ 30VDC Switch to Common Outputs 3 & 4 - 100mA @ 30VDC
<b>Temperature</b>	-20°F to + 130°F (-30°C to + 54°C)
<b>Humidity</b>	5% to 95% non-condensing
<b>Finish</b>	918 Brushed Stainless Steel

**Programming Options**

The EntryCheck™ series includes a Door Sense/ Inhibit Input feature. When programmed for "Door Sense", a door position switch wired into the input and detects a "forced entry" or "door ajar" condition. When programmed for "Inhibit Input", a maintained switch or automatic timer wired into a the input will disable the activation of the main relay.

The EntryCheck™ also has a request-to-exit input for connection to an exit switch and/or fire access key switch for fire/emergency access.

When access is granted, the shunt option is activated shunting alarm contacts on the door or gate. This prevents triggering of an alarm during authorized access.

