

EntryCheck™ Series Digital Keypads

SDC DESIGNED AND MANUFACTURED



Select models include Wiegand output



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. *Many models are now available with industry standard Wiegand 26 bit data transfer.*



918

Vandal Resistant
Thick Stainless
Steel Faceplate

920

Vandal Resistant
Surface Mount

920P

Vandal Resistant
with Prox Reader

923

Vandal Resistant
Narrow, Surface
Mount

923P

Vandal Resistant
Narrow with
Prox Reader

921P & 924P

Vandal Resistant
with Prox Reader
(2 piece Configuration)





920

Indoor/Outdoor
Stand-Alone Keypad,
Surface Mount
3"W x 5-3/4"H x 1-7/16"D
(1.5" wall projection)



920P

Indoor/Outdoor
Stand-Alone Keypad
with Prox Reader
3"W x 5-3/4"H x 1-7/16"D
(1.5" wall projection)



921P

Indoor/Outdoor Keypad,
2 piece Configuration:
Keypad and Controller,
Surface Mount
Keypad Dimensions:
3"W x 5-3/4"H x 1-7/16"D
(1.5" wall projection)



923

Indoor/Outdoor
Stand-Alone Narrow Keypad,
Surface Mount
1.75"W x 7-5/16"H x 1-3/8"D
(1.5" wall projection)



923P

Indoor/Outdoor
Stand-Alone Narrow
Keypad with Prox Reader
1.75"W x 7-5/16"H x 1-3/8"D
(1.5" wall projection)



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)



FEATURES

- Weather Resistant
- Heavy Cast Vandal Resistant Housing
- Heavy Cast Metal Blue Backlit Keys
- Keypad programmable
- 500 Users, 1-6 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 selectable audible levels 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, or Inhibit Relay 1 or 2, Auto Relock When Door Closes
- Choice of 2 solid state outputs functions; Alarm Shunt, Forced Entry, Door Ajar, Tamper lockout or Keypad Active

PROX ONLY:

3 User Modes:

- PIN or Card
- Card Only
- Card and PIN
- HID-Compatible (125kHz-RFID)



SPECIFICATIONS

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



*ACCESSORIES - ACCESS CREDENTIALS

HID1326-25	HID ProxCard® II, 25 cards
HID1326-100	HID ProxCard® II, 100 cards
HID1346-10	HID ProxKey® II, 10 key fobs
HID1346-100	HID ProxKey® II, 100 key fobs

*Prox Reader Accessories



EntryCheck™

Heavy Duty Keypads with Wiegand Output



918W

Indoor Keypad with Wiegand Output Single Gang
3"W x 4-3/4"H x 1"D
(1/4" wall projection)

FEATURES

- Digital Keypad with Wiegand Output for Universal Compatibility
- 12-Key Illuminated, Moisture-Resistant 3 x 4 Keypad
- Tamper-Resistant Screws
- Single-Gang Mount
- Programmable Site Code
- Dual LED Status Indicators
- Adjustable Audible Annunciation
- Configurable Illumination: On, Off, Timed

918W SPECIFICATIONS

Keypad	Brushed stainless steel 3/32" (2mm) thick
Voltage	5-16VDC
Current	25mA typical, 40mA max.
Keypad Output	26-bit Wiegand
Wiring	6" Pigtail
Temperature	-10°F to +130°F (-23°C to +54°C)
Humidity	5% to 95% Non-Condensing



920PW

Indoor/Outdoor Wiegand Keypad with Prox Reader
3"W x 5-3/4"H x 1-7/16"D
(1.5" wall projection)

FEATURES

- Digital Keypad with Wiegand Output for Universal Compatibility
- Weather & Vandal-Resistant Housing with Tactile Metal Keys
- HID-Compatible Proximity Reader
- 12-Key Illuminated, 3 x 4 Keypad
- Surface or Single-Gang Mount
- Built-In Tamper Switch
- Programmable Site Code
- Dual LED Status Indicators
- Adjustable Audible Annunciation
- Configurable Illumination: On, Off, Timed

920PW SPECIFICATIONS

Keypad Housing	Powder Coat Painted Cast Metal
Voltage	5-16VDC
Current	30mA typical, 60mA max.
Reader Output	26-bit Wiegand
Reader Frequency	125kHz
Keypad Output	26-bit Wiegand or 4-bit Word
Wiring	6" Pigtail
Temperature	-22°F to +149°F (-30°C to +65°C)
Humidity	5% to 95% Non-Condensing
Finish	920/920P Powder Coat Painted

*See page two for Prox Reader accessories



923PW

Indoor/Outdoor Wiegand Narrow Keypad with Prox Reader
1.75"W x 7-5/16"H x 1-3/8"D
(1.5" wall projection)

FEATURES

- Narrow Digital Keypad with Wiegand Output for Universal Compatibility
- Weather & Vandal Resistant Housing with Tactile Metal Keys
- HID-Compatible Proximity Reader
- 12-Key Illuminated, 2 x 6 Keypad
- Surface, Mullion, or Single-Gang Mount
- Built-In Tamper Switch
- Programmable Site Code
- Dual LED Status Indicators
- Adjustable Audible Annunciation
- Configurable Illumination: On, Off, Timed

923PW SPECIFICATIONS

Keypad Housing	Powder Coat Painted Cast Metal
Voltage	5-16VDC
Current	30mA typical, 60mA max.
Reader Output	26-bit Wiegand
Reader Frequency	125kHz
Keypad Output	26-bit Wiegand or 4-bit Word
Wiring	6" Pigtail
Temperature	-22°F to +149°F (-30°C to +65°C)
Humidity	5% to 95% Non-Condensing



918

Indoor Stand-Alone Keypad
Single Gang
3"W x 4-3/4"H x 1-1/2"D
(1/4" wall projection)



FEATURES

- 12-Key Illuminated, Moisture-Resistant 3 x4 Keypad
- Tamper-Resistant Screws
- Single-Gang Mount
- Programmable Site Code
- Dual LED Status Indicators
- Adjustable Audible Annunciation
- Configurable Illumination: On, Off, Timed



918 SPECIFICATIONS

Voltage	12/24 VAC/DC
Current	30mA typical, 150mA maximum
Outputs	Relay 1 - SPDT 5 Amps @ 30VDC Relay 2 - SPDT 2 Amps @ 30VDC Switch to Common Outputs 3 & 4 - 100mA @ 30VDC
Temperature	-10°F to + 130°F (-23°C to + 54°C)
Humidity	5% to 95% non-condensing
Finish	918 Brushed Stainless Steel

Standalone 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 detects a "forced entry" or "door ajar" condition. When programmed for "Inhibit Input", a maintained switch or automatic timer wired into 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 authorized access is granted, the Alarm Shunt function can be programmed to activate the Aux Relay or Outputs 3 or 4. This output can be used to shunt the alarm contacts on the door or gate to prevent triggering an alarm during authorized access.

