

1.1 STAND ALONE ACCESS CONTROLS

A. Digital Keypad, Integrated, Indoor /Outdoor:

Product: Model 920 Indoor/Outdoor EntryCheck as manufactured by SDC.
Single gang keypad with 500 users. User Codes to be 4 to 6 digits in length, programmable for individual or simultaneous control of 2 relay outputs momentary, timed or latching with 2 additional programmable solid state outputs

- a. Two LEDs - Output Red/Green and Amber status indicators.
- b. Four Outputs: Relay #1, SPDT, 5 Amps at 30 V. Relay #2, SPDT, 2 Amp at 30 V. Output #3 and #4, solid state open collectors 100 mA at 24 VDC.
- c. Voltage: 12/24 VDC or AC (AC supply shall be transformer isolated).
Current: 30 mA typical, 150 mA maximum.
- d. Automatic time-out REX input,
- e. Choice of Keypad disable or Door Sense input
 - 1) Forced Entry
 - 2) Door ajar
 - 3) Inhibit Relay 1 or 2
 - 4) Auto relock when door closes
- f. Choice of two solid state output functions
 - 1) Alarm shunt
 - 2) Forced entry
 - 3) Door ajar
 - 4) Tamper lockout
 - 5) Keypad active
- g. Timed Anti-tailgate
- h. Blue illuminated keys with tactile feel
- i. Single gang rugged cast housing (5.75"Hx 3.00"Wx 1.375"D)
- j. Operating Temperature; -22 degree F to +149 degree F (-30 degree C to +65 degree C).
- k. Humidity: 5% to 95%, non-condensing.
- l.