FEATURES & BENEFITS

• Allows for up to 120 individual user codes
• Codes can be one to six digits in length with repeating digits
• Input trigger for security or other open circuit contact
• Keypress feedback acknowledgment is indicated by a yellow LED
• 4 independent output and 4 independent timers assignable by code
• Available in standard indoor or weather-resistant outdoor models

DESCRIPTION

BEA's Keypads offer field-proven reliability and cost effective solutions anywhere access control is desired. They are ideal for integration into security systems with electromagnetic locks, electric strikes, restricted access elevators or gates and other types of equipment requiring on/off or momentary control inputs.

All programming is completed entirely from the keypad. Non-volatile memory means codes and instructions will remain after loss of power.

PRIMARY APPLICATIONS

SHOWN ABOVE
Standard Indoor Keypad (LEFT) and Weather-Resistant, Outdoor Keypad (RIGHT)
## TECHNICAL SPECIFICATIONS

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Faceplate Dimensions</td>
<td>Single - 2.75 in x 4.5 in x .44 in</td>
</tr>
<tr>
<td>Materials</td>
<td>Brushed aluminum faceplate</td>
</tr>
<tr>
<td>Current</td>
<td>8 mA @ 12 VDC; 35 mA with relay energized</td>
</tr>
<tr>
<td></td>
<td>16 mA @ 24 VDC; 45 mA with relay energized</td>
</tr>
<tr>
<td></td>
<td>21 mA @ 12 VDC; 74 mA with relay energized</td>
</tr>
<tr>
<td></td>
<td>43 mA @ 24 VDC; 91 mA with relay energized</td>
</tr>
<tr>
<td>Time Range</td>
<td>1 to 90 s (adjustable)</td>
</tr>
<tr>
<td>Output</td>
<td>5 A, Form C @ 24 VDC with 10 A surge</td>
</tr>
<tr>
<td>Voltage</td>
<td>12 to 24 V AC/DC (no jumper required)</td>
</tr>
<tr>
<td>Operating Temperature</td>
<td>-20°F to +130°F (-28°C to +54°C)</td>
</tr>
</tbody>
</table>

## RELATED PRODUCTS

10KEYPAD
- STANDARD INDOOR KEYPAD

10KEYPADWR
- WEATHER-RESISTANT, OUTDOOR KEYPAD

10ARB
- ACCESSORY BOARD

## DIMENSIONAL DRAWINGS

- [Keypad Image] (dimensional drawing)

## APPLICATIONS

ACCESS CONTROL

## TECHNICAL SPECIFICATIONS

- **Faceplate Dimensions**: Single - 2.75 in x 4.5 in x .44 in
- **Materials**: Brushed aluminum faceplate
- **Current**:
  - 8 mA @ 12 VDC; 35 mA with relay energized
  - 16 mA @ 24 VDC; 45 mA with relay energized
  - 21 mA @ 12 VDC; 74 mA with relay energized
  - 43 mA @ 24 VDC; 91 mA with relay energized
- **Time Range**: 1 to 90 s (adjustable)
- **Output**:
  - Main Relay: 5 A, Form C @ 24 VDC with 10 A surge
  - Outputs 2, 3 & 4 are 50 mA negative voltage outputs
- **Voltage**: 12 to 24 V AC/DC (no jumper required)
- **Operating Temperature**: -20°F to +130°F (-28°C to +54°C)