

### The KP-3000 Keypad



The **KP-3000** is a cast stainless steel weatherproof keypad combining outstanding appearance with tremendous resistance to abuse. The **KP-3000** is delivered in two parts: the keypad surface mounts on any material including narrow-style aluminium door frames; the electronic decoder circuit is usually located in the door controller.

### Technical Specifications

#### KEYPAD

<b>Keypad.....</b>	11 digits rated for 1 million duty cycles, waterproof and vandal resistant.
<b>Operating temperature.....</b>	-30°C to 70°C (-22°F to 158°F)
<b>LED.....</b>	Red, yellow, green
<b>Piezo buzzer.....</b>	Built in
<b>Finish.....</b>	Cast stainless steel
<b>Dimensions.....</b>	17.78 x 3.81 x 2.54 cm (7" H x 1.5" W x 1.0" D)
<b>Cable Type.....</b>	12 conductors #18 AWG (Belden ref #8466)
<b>Max. cable length.....</b>	150 meters (500 feet)

#### DECODER CIRCUIT

<b>Power.....</b>	24 VDC
<b>Output.....</b>	BCD
<b>Operating temperature.....</b>	0°C to 70°C (32°F to 158°F)
<b>Dimensions.....</b>	8.57 x 5.7 x 1.9 cm (3.375" H x 2.25" W x 0.75" D)

For maximum flexibility three LEDs (red, yellow, green) and a piezo buzzer are user programmable from the access control system .

### Wiring Diagram

