



Model KP-200

Vandal-Resistant and Weather-Proof Flush Mount Digital Keypad

Specifications

- One programmable SPDT 5A relay output, one transistor output
- Operates on 12 or 24 VAC or VDC, auto voltage sensing
- Output 1: 100 multi-user codes, code length from 4 to 8 digits
- Output 2: 10 multi-user codes, code length from 4 to 8 digits
- Output 1 Inhibit prevents Output 1 and Egress Button from operating
- Output 1 contact rating: SPDT 5A at 28 VDC/120 VAC
- Output 2 NPN open collector: 100 mA sink at 24 VDC maximum
- Active current draw: 100 mA at 12V, 120 mA at 24V
- Idle current: 10 mA max at 12V, 22 mA max at 24V
- Tamper switch contacts: N/C dry contacts, 50 mA maximum
- Operating temperature: -4F to 158F, (-20C to +70C)
- Ambient humidity: 5 to 95% relative humidity
- Egress input: normally-open contacts
- Interlock Control Output is used to control a second keypad in an interlock system to prevent both doors from opening at the same time.
- Conforms to IP66 Code
- Waterproof and dustproof
- Red, yellow and green LEDs indicate the condition of the keypad
- Request to exit input with relay timer from 1 to 999 seconds
- Fully programmable from the keypad
- 100 user codes with code lengths from 4 to 8 digits
- One programmable NPN transistor output
- Keypad lockout feature: After 10 false code entries, keypad locks for 30 seconds
- Flush mounts on standard single gang electrical box
- Die cast metal keys with audible and visual key press
- Metal keys are backlit for visibility in dark areas, backlighting is adjustable
- Keypad beeper can be silenced if desired
- Keypad can be programmed for output annunciation
- Relay can be set for momentary or latching mode
- N/C tamper switch can provide a remote alarm signal
- Door sensor input connected to a n/c magnetic contact mounted on the door will provide the following functions:
 - Door auto relock to prevent "tailgating"
 - Door forced open alarm
 - Door propped open alarm
 - Door interlock, (mantrap), requires 2 keypads
- Key active output switches to ground for 10 seconds when a key is pressed. Can be used for a remote LED, buzzer or relay.
- Limited lifetime warranty

Models

KP-200
Flush Mount Weather-proof Digital Keypad

Features

- Designed for access control applications
- Built-in tamper switch, built-in buzzer
- Heavy die cast flush mount housing with brushed 302 stainless steel faceplate

ALARM CONTROLS



ASSA ABLOY