

Engineering Data Sheet



K99 and K99i

Digital Keypads

- K99 - Vandal resistant Surface mount external Keypad (IP65)
- K99i – Keypad module is only for mounting in Raytel Door Entry Panels
- Brushed Stainless Steel / Zinc Alloy housing
- Illuminated buttons with 'Tactile' 5
- 12-24V AC/DC Supply
- 99 user codes in 2 groups
- Independent Lock and Auxilliary outputs- Timed or latching.
- Egress/Request to Exit Input
- Door Monitoring function
- Tamper output (Alarm)
- Door forced open indication (Alarm)

Brand



General Information

The K99 is an external surface Stainless Steel keypad with illuminated buttons and a rugged housing.

The K99i internal module is for mounting in Raytel Door Entry Panels. Both variants incorporate the following:

Two independent output relays are available, both can be timed or latching outputs.

Relay 1 is the default lock output relay operated via programmed user codes (codes 1-19)

Relay 2 is an auxiliary relay which can be configured as an additional output operated by a second set of user codes (codes 20-99) or it can be used for a number of additional functions such as an alarm output or a Doorbell output.

User codes can be 4 to 8 digits (defined by the master code length), all codes must be the same length.

The Master access code for the keypad can be changed to suit installer requirements.

Specifications

K99 Surface Keypad

Keypad Finish Brushed Stainless Steel

Housing Finish Zinc Alloy

Dimensions 118mm H x 76mm W x 34mm D

K99 and K99i Features

Indication LED's for Status, Lock, Auxilliary

Outputs Lock Output C, N/O, N/C Form C

Aux Output C, N/O, N/C Form C

Both rated 24V DC 3A Max

Users 99 in 2 User Groups, 4-8 Digits

Programming Via Keypad and jumpers

Memory Non volatile

Connections Screw terminals

Rating IP65

Form : K99 25/10/19

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