

Engineering Data Sheet



Brand



K99F

Flush Mount Digital Keypad

- Incorporates the K99i Keypad module
- BS316 Stainless Steel Plate
- 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
- Optical tamper sensor
- Door forced open indication (Alarm)

General Information

The K99F flush mount digital keypad incorporates the K99i keypad module mounted on a 2mm BS316 Stainless Steel face plate. The K99F will mount on a standard flush double socket outlet back box (purchased separately)

The keypad offers 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

K99F 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 Tamper output (Alarm)
Users	99 in 2 User Groups, 4-8 Digits
Programming	Via Keypad and jumpers
Memory	Non volatile
Connections	Screw terminals
Plate Dimensions	145mm x 86mm x 2mm
Fixing centres	120mm
Requires Flush Box	FB146 (purchased separately) or 2 gang Back box 75 x 135 x 35mm

Form : K99F 190822

Rev 1.1.0