

iSecure®

IDK-SERIES

RFID/DIGITAL ACCESS CONTROL KEYPAD

New Programming Software • New Construction • Fine Workmanship



2-IN-1
Proximity Card Reader
Digital Code Keypad

CE
RoHS COMPLIANT

Advanced Features • Multi Functions • 3-Operation Mode



Wire Harness Connector Version :

IDK-2110 – 1 Relay Output Compact System

IDK-8110 – 1 Relay Output Full Feature System

Terminal Block Connector Version :

IDK-2111 – 1 Relay Output Compact System

IDK-8111 – 1 Relay Output & 1 Transistor Output Full Feature System

IDK-8211 – 2 Relay Outputs Full Feature System

IDK-9211 – 2 Relay Outputs Full Feature System With External Card Reader Connector



High Quality Security Products

iDK-2110 (Wire Harness Connector) • iDK-2111 (Terminal Block Connector)

FEATURES AND FUNCTIONS:

- Simple Programming, Easy Operation
- 3-Operation Mode:
ID Card Operation,
Password Operation,
ID Card + Password Operation
- 1 Relay Output
- 250 Users
- Multi User Code or Single Common User Code Operation
- Operates Fail-safe or Fail-secure Electric Locks
- Auto Code Entry or Manual Code Entry
- Keypad Blocking for 30 Seconds After 10 False Entries
- Tamper Beep Available or Tamper Beep Disabled
- Tamper Warning Output

SPECIFICATIONS:

Operating Voltage : 12VDC

Current Drain : Quiescent State= 31mA (iDK-2110)
(iDK-2111)
Active State=53mA (iDK-2110)
(iDK-2111)

Relay Output Contacts : N.O. and N.C. Dry Contacts,
Max Rating of Contact Current 2A/24V DC

Capacity of Recording : 250 ID Cards,
250 Codes, or 1 Common Code

Card Reading Distance : Max Distance 10 CM

Type of ID Card : EM Card 125 KHz

Dimension : 112(H) x 84(W) x 22(D) mm

Weight : 110g (iDK-2110)
(iDK-2111)

iDK-8110 (Wire Harness Connector) • iDK-8111 (Terminal Block Connector)

FEATURES AND FUNCTIONS:

- Multi Functions
- 3-Operation Mode:
ID Card Operation,
Password Operation
ID Card + User ID Number Operation
- 1 Relay Output (iDK-8110)
- 1 Relay Output & 1 Transistor Output (iDK-8111)
- 500 Users
- Operates Fail-safe or Fail-secure Electric Locks
- Auto Code Entry or Manual Code Entry
- Door Forced Open Warning
- Door Left Open Too Long Warning
- Output Activation Announcer
- Pacifier Tone Inhibit Control, Audible or Silent Operation
- Keypad Blocking or Alarming After 3-10 False Entries
- Tamper Beep Available or Tamper Beep Disabled
- Alarming and Tamper Warning Outputs

SPECIFICATIONS:

Operating Voltage : 12VDC

Current Drain : Quiescent State= 31mA (iDK-8110)
(iDK-8111)
Active State= 52mA (iDK-8110)
(iDK-8111)

Relay Output Contacts: N.O. and N.C. Dry Contacts,
Max Rating of Contact Current
2A/24V DC

Capacity of Recording : 500 ID Cards or 500 Codes, or
ID Cards and Codes Max total 500 sets

Card Reading Distance : Max Distance 10 CM

Type of ID Card : EM Card 125 KHz

Dimension : 112(H) x84(W) x22(D) mm

Weight : 110g (iDK-8110)
(iDK-8111)

iDK-8211 (Terminal Block Connector) • iDK-9211 (Terminal Block Connector)

FEATURES AND FUNCTIONS:

- Multi Functions
- 3-Operation Mode:
ID Card Operation,
Password Operation
ID Card + User ID Number Operation
- 2 Relay Outputs
- 500 Users
- Operates Fail-safe or Fail-secure Electric Locks
- Auto Code Entry or Manual Code Entry
- Door Forced Open Warning
- Door Left Open Too Long Warning
- Output Activation Announcer
- Pacifier Tone Inhibit Control, Audible or Silent Operation
- Keypad Blocking or Alarming After 3-10 False Entries
- Tamper Beep Available or Tamper Beep Disabled
- Alarming and Tamper Warning Outputs
- Non-volatile Memory in Power Failure
- Optional External Card Reader (for iDK-9211)

SPECIFICATIONS:

Operating Voltage : 12VDC

Current Drain : Quiescent State= 25mA (iDK-8211)
(iDK-9211)
Active State= 81mA (iDK-8211)
(iDK-9211)

Relay Output Contacts: N.O. and N.C. Dry Contacts,
Max Rating of Contact Current
2A/24V DC

Capacity of Recording : 500 ID Cards or 500 Codes, or
ID Cards and Codes Max total 500 sets

Card Reading Distance : Max Distance 10 CM

Type of ID Card : EM Card 125 KHz

Dimension : 112(H) x84(W) x22(D) mm

Weight : 110g (iDK-8211)
(iDK-9211)

Manufacturer & Exporter



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