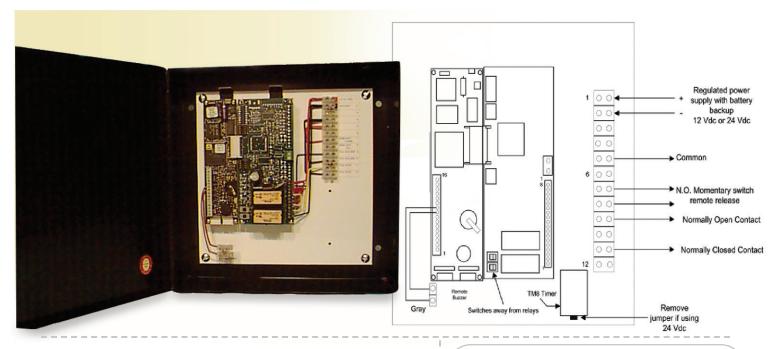


Intelligent DCU

Existing keyholders may be authorized in the DCU during the initial programming, eliminating the need to recall and reprogram keys when new Door Control Units are added to your system.



The Intelligent Door Control Unit is the decision-making component of the INTELLIKEY access control system. The DCU consists of a circuit board with a microprocessor and associated circuitry. This miniature computer reads access information from an Intelligent Key, compares this information with the information programmed into the DCU's memory, and determines if the key should be granted access. Each Door Control Unit operates as an independent, stand-alone unit. All access control decisions are made by the DCU right at the point of access, eliminating the expense of wiring all doors to a central control unit.

INTELLIKEY's EZ123™ software lets you specify the access control and feature information for each DCU in your system. This information is then loaded into the controller's memory using a Lock Programming Unit (LPU). If you need to change the DCU's programming, you can easily do so with a LPU or key. Existing keyholders may be authorized in the DCU during the initial programming, eliminating the need to recall and reprogram keys when new Door Control Units are added to your system. The DCU's memory will retain programming and audit trail information, without batteries, for up to 100 years.

The electronic controller is designed to work with most standard electronic lock hardware. A typical installation consists of mounting the Door Control Unit using one of several convenient mounting arrangements, installing the INTELLIKEY electronic cylinder, and connecting to a regulated DC power supply, and an electric strike or magnetic lock.

Special Features:

- Operates from a 12 or 24 Vdc regulated power supply
- · Works with a wide variety of electronic hardware
- Audit Trail records the most recent 3000 users by key identity, date and time
- Time zone for auto unlock by day and time
- Automatic Unlock/Relock feature eliminates the need for issuing keys to common doors
- Toggle feature for turning equipment on or off
- Automatic Daylight Savings Time adjustment
- Low battery warning
- AREST® feature can disable unauthorized keys in high security areas
- Unique Electronic Restricted Keyway prevents access by keys belonging to another site
- Housing dimensions are 10.5" x 10.5" x 2.5" deep
- Relay rated at 5 amps

INTELLIKEY GENIUS AT YOUR FINGERTIPS



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