

OPERATING INSTRUCTIONS FOR A DEBITEK CARD FORMATTER

General

The Debittek Card Formatter is capable of initializing up to 1,000,000 cards. These cards are automatically serialized by the unit, and each unit is given a unique range of ID numbers to assign. For security's sake, these units are programmed to disable themselves upon power up or after fifteen minutes of non-use. In these cases, it is necessary to use a Site/Value Managers' Card to enable the Card Formatter.

Configuration

The Card Formatter is configured using Debittek's data collector. It is a member of the DCT family, and has a unit type description of CARD FORMATTER.

Managers' Cards

There are two types of Managers' Cards specific to the operation of the Card Formatter, which are explained below:

Master Key Card

The Master Key Card is used to lock and unlock a specific Card Formatter. A locked formatter will refuse to accept any cards except the Master Key Card created for use with it. The display will read 'LOCKED'. Each formatter has its own unique Master Key Card, which are designed to secure a device when not in use.

The Master Key Card toggles the Locked/Unlocked state of the Card Formatter. Inserting the Master Key Card into a locked unit will cause the unit to unlock itself, display 'UNLOCKED' briefly, then prompt the user to insert a Site/Value Card. Inserting the Master Key Card into an unlocked unit will cause the unit to lock itself and display 'LOCKED' until the Master Key Card is inserted again.

Site Value Card

When inserted into an unlocked Card Formatter, a Site/Value Card will display the sitecode, value, and run count (a 'run' is defined as a group of cards initialized to a given sitecode and value combination). If this sitecode or value differs from the current settings of the formatter (i.e., you are starting a new run), the alarm will sound.

An Unlocked formatter can have two possible states:

1. ENABLED
2. DISABLED

An ENABLED formatter is capable of formatting new cards. This state is indicated by the idle message *INSERT* *CARD*.

A DISABLED formatter requires the use of a Site/Value Card before it can initialize any new cards. The formatter will display 'INSERT SITE/VAL CARD' when it is disabled. Site/Value Cards have two levels of use:

Level 1

Upon insertion, the sitecode, value and run count are displayed. If the Site/Value Card does not match the current run, the alarm will be turned on. In this case, the run count will always be zero.

Level 2

Once inserted, the user must push and hold the RETURN button for three seconds. This ENABLES the Card Formatter. Any blank cards inserted thereafter will be initialized with the sitecode and value of the Site/Value Card. The display will read either 'NEW RUN' (alarm on) or 'SAME RUN' (no alarm), depending on whether or not the previous sitecode/value information was changed. Pushing the RETURN button for less than three seconds will cause the Site/Value Card to be ejected without ENABLING the Card Formatter.

Each facility will be issued a limited number of Site/Value cards for each desired sitecode and value combination; additional Site/Value cards may be purchased from Debittek.

Reports

Reports may be taken from the Card Formatter using the data collector. The sitecode credit array will reflect the total value of cards formatted with the corresponding sitecode since the last report. The sitecode sales array will reflect the total number of cards formatted with the corresponding sitecode since the last report.

Refer to the Debittek User's Manual and DebUtil Manual for more detailed information.

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