

MANUAL FOR VENDAPIN 5080 VENDACODER

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INTRODUCTION

The purpose of the VendaCoder is to dispense magnet cards for the 5880 and to be able to add value to a card inserted into the 5880.

CARD DISPENSERS

Dispensers (hoppers) 1 to 3 are reserved for card dispensers. Dispenser 4 (connector P8) is reserved for the 5580 to revalue magnetic cards. In VendaCom, set up all four ports as card dispensers. Set the value for Dispenser 4 equal to the value of each of the pulses sent to the 5880. Keep in mind that the 5580 also has to be set up so that the pulses it receives have the same dollar value as that in the CECB4 Dispenser 4 in the VendaCoder. Put a pullup resistor between pins 1 and 4 on connector P8 where the VendaCoder cable is connected. The output pulses are from Pin 1 (ground) and Pin 5 (signal).

REVALUE 5580 CARDS

A relay in the 5880 energizes when a magnetic card is inserted into the 5880. This relay output is wired to the button input for Dispenser 4. Instead of a single dispense, a series of dispense pulses is sent out of the dispenser 4 port (pin 5 of P8) to the 5880. As each pulse is sent, the Escrow is reduced by the Dispenser 4 value. This continues until the Escrow is decremented to zero. During the time these pulses are sent the bill acceptor is disabled. The bill acceptor is enabled again after the pulses are sent and the requested receipt is printed.

PRINT RECEIPT OPTION

A Print Receipt Button is provided to enable printing a receipt at the end of the pulses to the 5880 to revalue a card or when a card is dispensed. As the pulses are being sent, the Escrow on the VendaCoder LCD is decremented down while the dollar value on the 5580 is incremented by the same amount. When the pulses are finished, the following message appears on the CECB4 LCD, 'Receipt?' on line 1 and 'Press Button' on line 2. The button referred to is a push button on the printer face plate. The message will be displayed on the LCD for six (6) seconds and then will disappear. When the button is pushed a lamp comes on in the button and the printer prints the receipt. The Print Receipt Button lamp will light and stay lit until the receipt has completely printed.

VENDACOM TOGGLES

Do not set the Receipt Toggle ON. The printing of the receipt is controlled solely by the Print Receipt Button. To enable printing of a logo at the top of each receipt, set the Future 1 toggle ON. Set the Bill Table Enabled toggle ON if the bill table is being used.

OTHER VENDACOM SETTINGS

There are two parameters that can be set in the General Parameters Window in VendaCom. One is the 'Max Escrow' which is only utilized when reading in bills. If the new bill value plus the current Escrow will cause the new possible Escrow value to exceed the Max Escrow then the bill will be rejected and the Escrow is not updated.

The second parameter is the 'TimeOut/10'. This parameter controls the Swallow TimeOut which swallows the entire Escrow when the customer has not done any action in the allotted time. An action is inserting cash or doing a vend. This timeout is set to seconds divided by 10. For example, if the timeout is set to 12, the time out is 120 seconds, which is 3 minutes.

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