

How The Electro Cash Prepayment Meter Works

1. After installation, you will be given a Smart Card.
2. The meter contains an initial credit to allow you to use electricity while you go to your Vending Station to buy units to recharge your meter.

Note: the initial credit is NOT FOR FREE.

Before going to purchase your recharge units remember to insert your meter card into the meter to update information from the meter.

. At The Vending Station

At your local Vending Station, you make payment to the cashier who will insert your card in the special card reader and upload the amount of units purchased and print a receipt that shows details of your transaction and the your card returned to you.

4. Recharging your Meter

When you go back to the meter, you;

- Insert Card into the meter as the arrow on the card and meter directs. The following will appear on your screen:

IC-03 (wrongly inserted or invalid card)

good (IC communication successful)

IC-05 (card does not match)



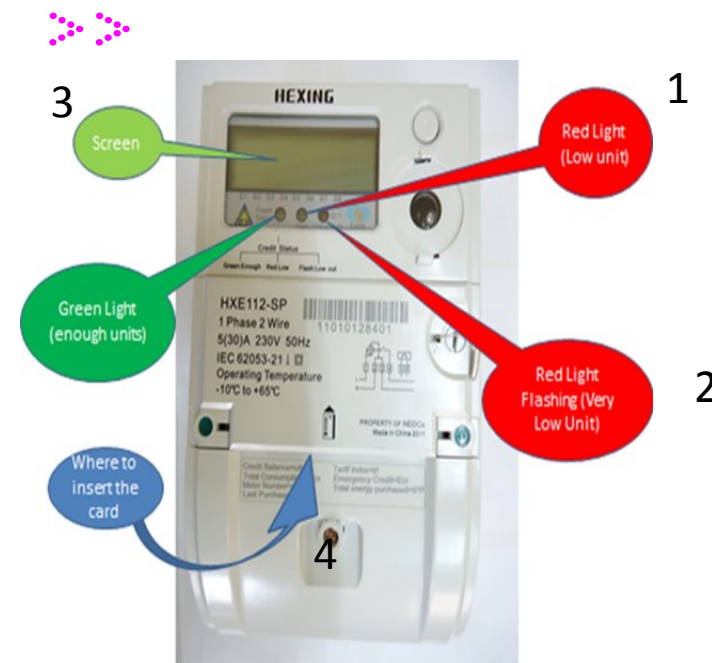
NORTHERN ELECTRICITY DISTRIBUTION COMPANY

Hexing Prepayment Meters

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USER MANUAL

Hexing Prepayment Meters



Inferior quality is just not worth the risk. That's why NEDCo and end-users (customers) rely on the Hexing Prepayment meter for a safe investment in revenue protection and consumer safety.

1. Red Light

It flashes when electricity is being used. It flashes 200 times for each kWh used.

2. Red Alarm Light

A red light flashes with beeping sound when meter has an error or, when you have low units that can only last for five (days).

3. Display Screen/Window

Displays meter information.

4. Sealing Screws

DO NOT TOUCH screws or attempt to open meter terminal cover. The meter will trip automatically and switch off lights if the screws are removed

Advantages of Hexing Prepayment Meter

With the Hexing prepayment meter the customer enjoys these advantages:

You decide the amount of money you want to spend on electricity at any given time.

No more bills.

No more disconnection.

You will not owe NEDCo anymore.

The Meter card:

- ◆ The card uploads information from your meter and then downloads into the system when you go to purchase units.
- ◆ It also uploads information from the system and updates your meter.
- ◆ It is very necessary you always insert your card in your meter before you go to purchase units.

The meter card contains the following information and displays when inserted in the meter:

1. User Meter Number
2. Credit amount purchased
3. Alarm/low credit value
4. Tamper status
5. Total energy consumption
6. Credit balance
7. Overdraft amount
8. Last purchase

A. Emergency overdraft

When you exhaust your purchased units, the meter automatically disconnects power supply. You can activate the emergency overdraft function by inserting your card into the meter. Your meter will register in the negative way (borrow) until it reaches the overdraft value, and disconnects again.

Overdraft function can only be used one time and recovered after the meter is recharged next time.

B. Meter disconnect Relay

Your meter will automatically disconnect when:

- You run out of Credit.
- You tamper with the meter
- Your consumption is beyond Power limit rating of your meter

C. LCD/Screen display contents

There are 4 types of displays on the screen/LCD:

1) Auto-scrolling display

The Meter displays Auto-scrolling and switches from one screen to the next screen automatically

2) Card Display

Under Auto-scrolling display mode, the LCD displays the card information when it is inserted.

3) Power off display

When power is off, the meter displays your credit balance.

4) Meter error display

When meter detects memory error or damage, it will display the “Error” message

Hexing Prepayment Meters

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