## **Currency Validator - Vector**



## **Main Features:**

- 1. 10 to 1000 INR validations
- 2. International validation process.
- 3. 6 denominations supported (INR 10, 20, 50, 100, 500 & 1000)
- 4. 4-way note acceptance
- 5. Advanced sensors
- 6. Operates on +12V DC at 1.5A
- 7. On-board diagnostics
- 8. Stackerless free fall mechanism
- 9. Multiple mounting options
- 10. Compact design

## Technical Data:

Supply voltage - 12Volts DC @ 1.5A

Current consumption - <800mA validating (<1.5A stall)

<140mA idle mode

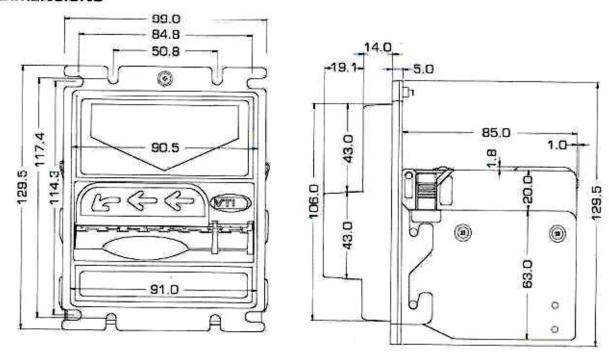
Interfaces - Pulse Serial

Dimensions - h x w x d: 130 x 99.1 x 123 mm

Maximum note width - 85 mm

Testing method - optical including UV sensor Version - Vector pulse serial model

### DIMENSIONS



Note: All the dimensions are in millimeter.

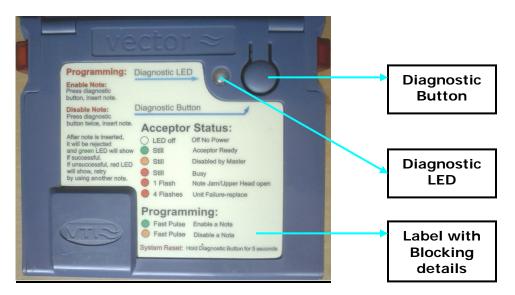
# Indian Currencies Supported by Currency Validator (VECTOR):

No	Description	Channel in Currency Validator
1	Ten Rupee Note	2
2	Twenty Rupee Note	3
3	Fifty Rupee Note	4
4	One Hundred Rupee Note	5
5	Five Hundred Rupee Note	6
6	One thousand Rupee Note	7

## Note:

The Currency Validator will accept only "Gandhi Notes". Currency Validator has twenty channels for programming 20 different types of currencies. Presently 6 channels are used for Indian Currencies as above. If new currencies are released, it can be programmed further and accommodated in the same Currency Validator.

### **Blocking of Individual Currency in Currency Validator:**



#### Note:

- 1. Currency Validator has Diagnostic Button and Diagnostic LED for enable and disable individual currency.
  - a) Enable Note: Press Diagnostic button and insert Note.
  - b) Disable Note: Press Diagnostic button twice and insert note.
  - c) After note is inserted, it will be rejected and green LED will Show if successful.
  - d) If unsuccessful. Red LED will show, retry by using another note.
- 2. By default VECTOR will accept all the six type of Gandhi notes.
- 3. Acceptor Status:

a) LED off - OFF No Power b) LED Green - Acceptor Ready c) LED Orange - Disabled by Master

d) LED Red - Busy

e) LED Red 1 Flash - Note Jam/Upper Head Open

f) LED Red 4 Flashes - Unit Failure - replace

4. System Reset:

Hold Diagnostic Button for 5 seconds.