



# COIN MECHANISMS INC.

817 Industrial Drive, Elmhurst, IL 60126 VOICE: 630-924-7070 1-800-323-6498 FAX: 630-924-7088

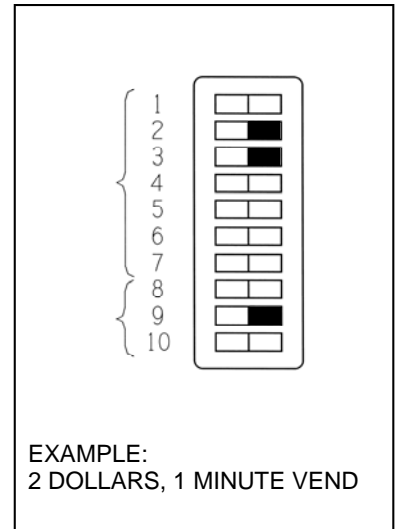
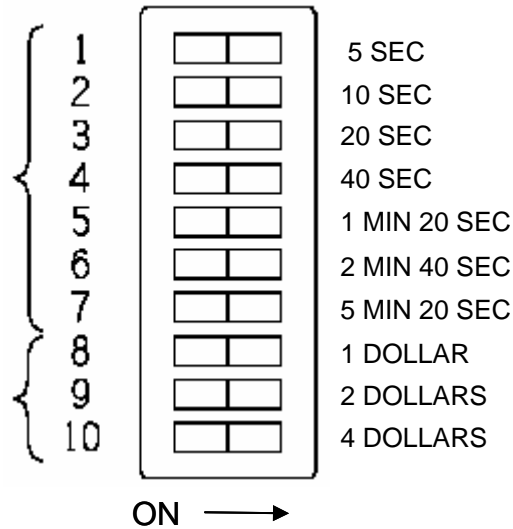
## ATV-3 DBV TIMER BOX P/N 33700002 CONFIGURATION SHEET

### SWITCH SETTINGS

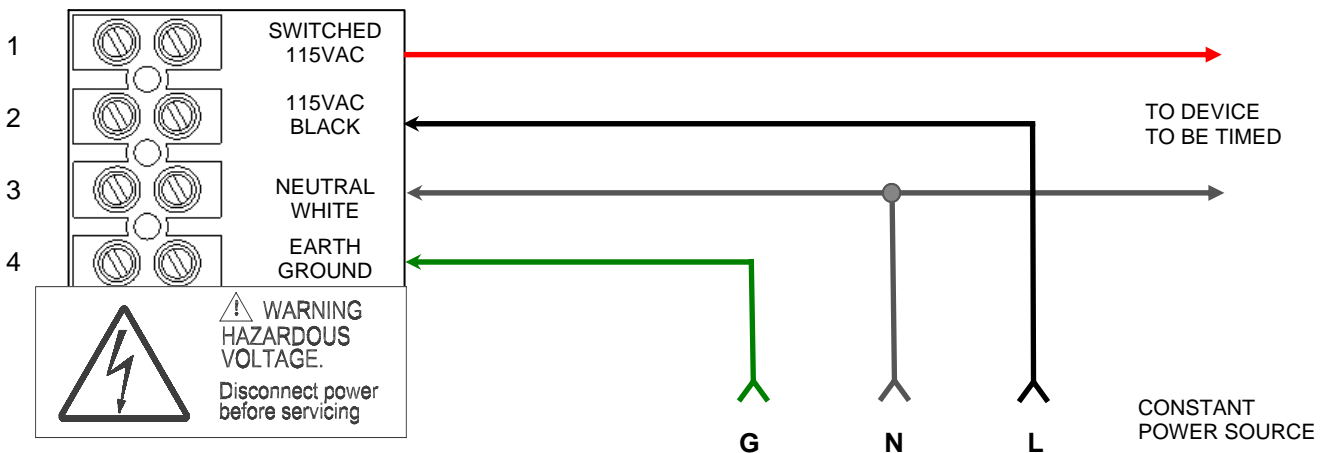
SELECT DESIRED TIME PER DOLLAR BY COMBINING APPROPRIATE SWITCH VALUES.

SELECT DESIRED NUMBER OF DOLLARS TO VEND BY COMBINING APPROPRIATE SWITCH VALUES.

MULTIPLY NUMBER OF DOLLARS BY TIME SETTING FOR TOTAL VEND TIME.



### TERMINAL BLOCK CONNECTIONS





## COIN MECHANISMS INC.

817 Industrial Drive, Elmhurst, IL 60126 VOICE: 630-924-7070 1-800-323-6498 FAX: 630-924-7088

### **ATV-3 DBV TIMER BOX**

#### **Part No. 33700002**

#### Specifications

<b>Input Voltage</b>	=	<b>115 VAC 50/60</b>	<b>101 VAC min. 132 VAC max.</b>
<b>Power Consumption</b>	=	<b>24 Watts max.</b>	
<b>Switch Input</b>	=	<b>25 millisecond min. ON, 30 millisecond min. OFF</b>	
<b>Switched Output Voltage</b>	=	<b>Input Voltage</b>	
<b>Switched Output Rating</b>	=	<b>Dry Contact, 20 Amp @ 120/240VAC, 4 HP</b>	
<b>Temperature</b>	=	<b>Operating: +3 C to 50 C, Storage: -40° C to 85° C</b>	
<b>Humidity</b>	=	<b>95% relative non-condensing maximum</b>	
<b>No. of Dollars to Vend</b>	=	<b>1 to 7 (selectable via three DIP switches)</b>	
<b>Accumulator</b>	=	<b>Time selected by switch setting is per dollar (via 7 DIP switches)</b>	
<b>Additional Time</b>	=	<b>Dollars inserted during vend add additional time per dollar</b>	
<b>1 Dollar Min./Max. Time</b>	=	<b>5 seconds / 10 minutes 35 seconds</b>	
<b>7 Dollars Min./Max. Time</b>	=	<b>35 seconds / 1 hour 14 minutes 5 seconds</b>	

#### **Mechanical (ATV-3)**

- **Package: epoxy-encapsulated 2" x 3" x 1.25"**
- **Mounting: 0.25" diameter hole for up to #10 screw**
- **Terminations: (Timer) .25" male quick connect terminals  
(Kit) stripped wire AWG 22 to 10 using flat blade screwdriver for screw clamp**
- **Relay MTBF: 10 million operations**

**UL Recognized**

**UL file # E224248**

#### **BV20-2 BANK NOTE VALIDATOR**

<b>DENOMINATION</b>	=	<b>\$1, \$5, \$10, \$20 USA Bills ONLY</b>
<b>OUTPUT</b>	=	<b>ONE PULSE PER DOLLAR</b>
<b>PULSE RATE</b>	=	<b>100 ms ON, 100ms OFF</b>
<b>OPERATION MANUAL</b>	=	<b>www.innovative-technology.co.uk (SELECT = PRODUCTS/BV20/MANUAL</b>
<b>EMAIL SUPPORT</b>	=	<b>support@innovative-technology.co.uk</b>

# 3370 BILL ACCEPTOR TIMER BOX DIMENSIONS

