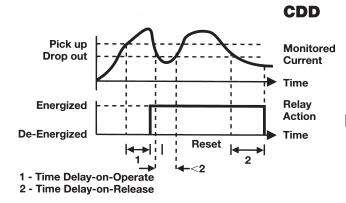
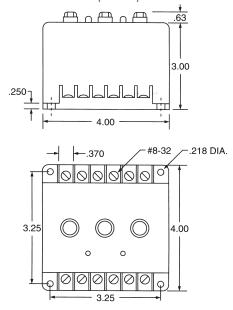
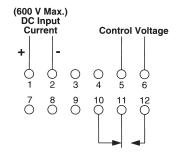
The CDD Series may be used as an OVER CURRENT Monitor OR an UNDER CURRENT Monitor. The CDD has adjustable Delay-on-Operate and adjustable Delay-on-Release time delays. When the current exceeds the preset current trip point for longer than the Delay-on-Operate time delay, the internal relay will energize (Pick-up). When the current drops below the preset current trip point for longer than the Delay-on-Release time delay, the internal relay will de-energize (Dropout). When used as an Over Current Monitor the Delay-on-Operate time delay is used to override inrush periods. When used as an Under Current Monitor, the Delay-on-Release timer is used to override a temporary under current condition.



## **DIMENSIONS** (INCHES)



### **WIRING**





# **Universal DC Current Monitor**

## SPECIFICATIONS

CONTROL VOLTAGE	120 VAC, 50/60 Hz					
TRIP POINTS	Over Current Pick-up See order information Drop-out 5% below Pick-up					
OUTPUT	SPDT, 10 Amps @ 240 VAC Resistive					
HYSTERESIS	5%					
RESPONSE TIME	Operate 0.2 to 10 SEC, Adjustable Release 0.2 to 10 SEC, Adjustable					
INDICATORS	Trip (Amber) Glows when current is above the trip point  Relay (Green) Glows when Relay is energized.					
RESET	Automatic					
TEMPERATURE RATING	Operate 32° to 131°F (0° to +55°C) Storage -49° to 185°F (-45° to +85°C)					
ENCLOSURE	Lexan Surface Mounted; #8-32 Screw Terminals					
WEIGHT	20 oz.					

#### **MODEL NUMBER**

MODEL NUMBER	CDD	120	A	L	E	
CONTROL VOLTAGE						
120 Volts		120				
TYPE OF VOLTAGE						
AC			A			
ADJUSTMENT						
Lockshaft				L		
FEATURES						
0.2 to 1 amp adj.						1
0.5 to 2.5 amps adj.						2.5
1.0 to 5.0 amps adj.						5
2.0 to 10 amps adj.						10
4.0 to 20 amps adj.						20