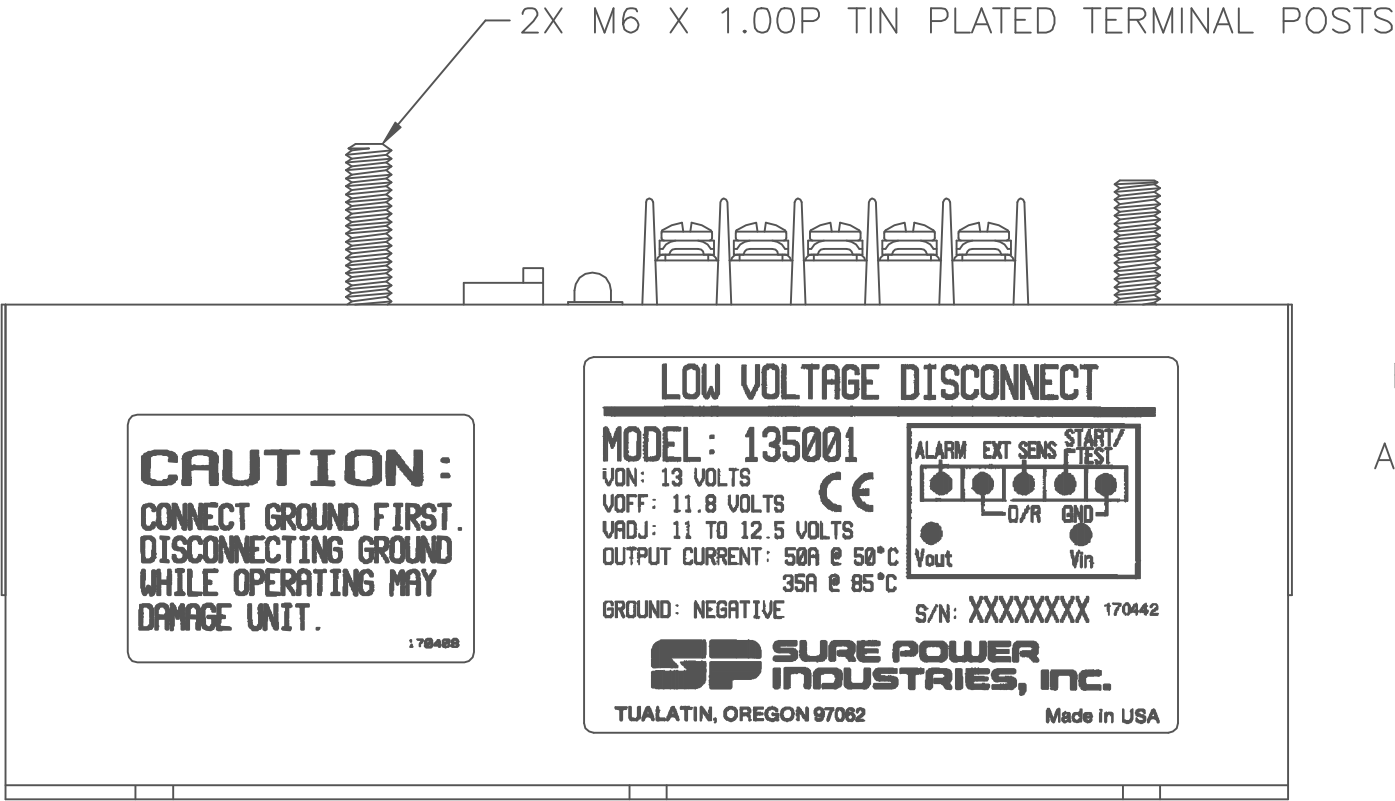
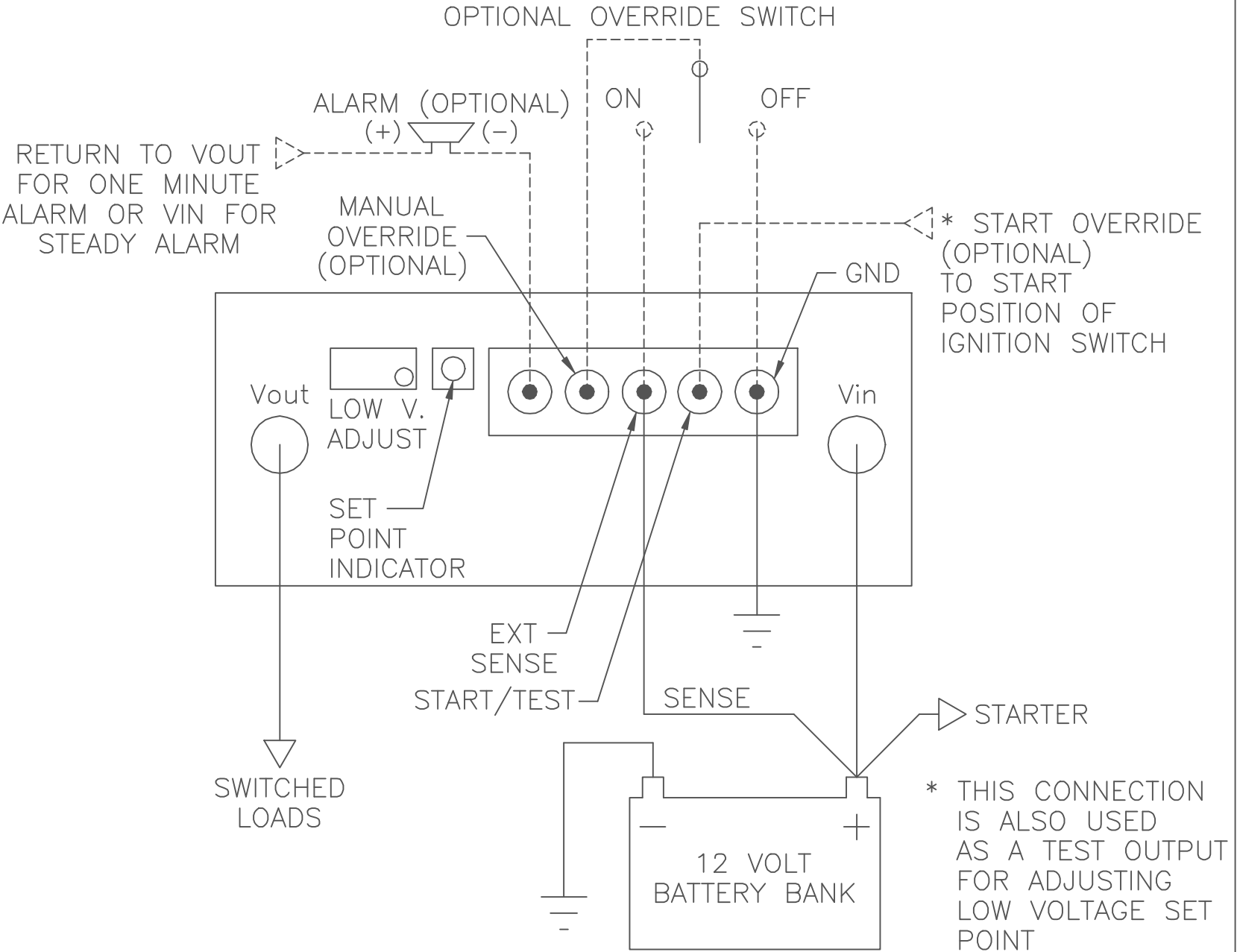




SPECIFICATIONS

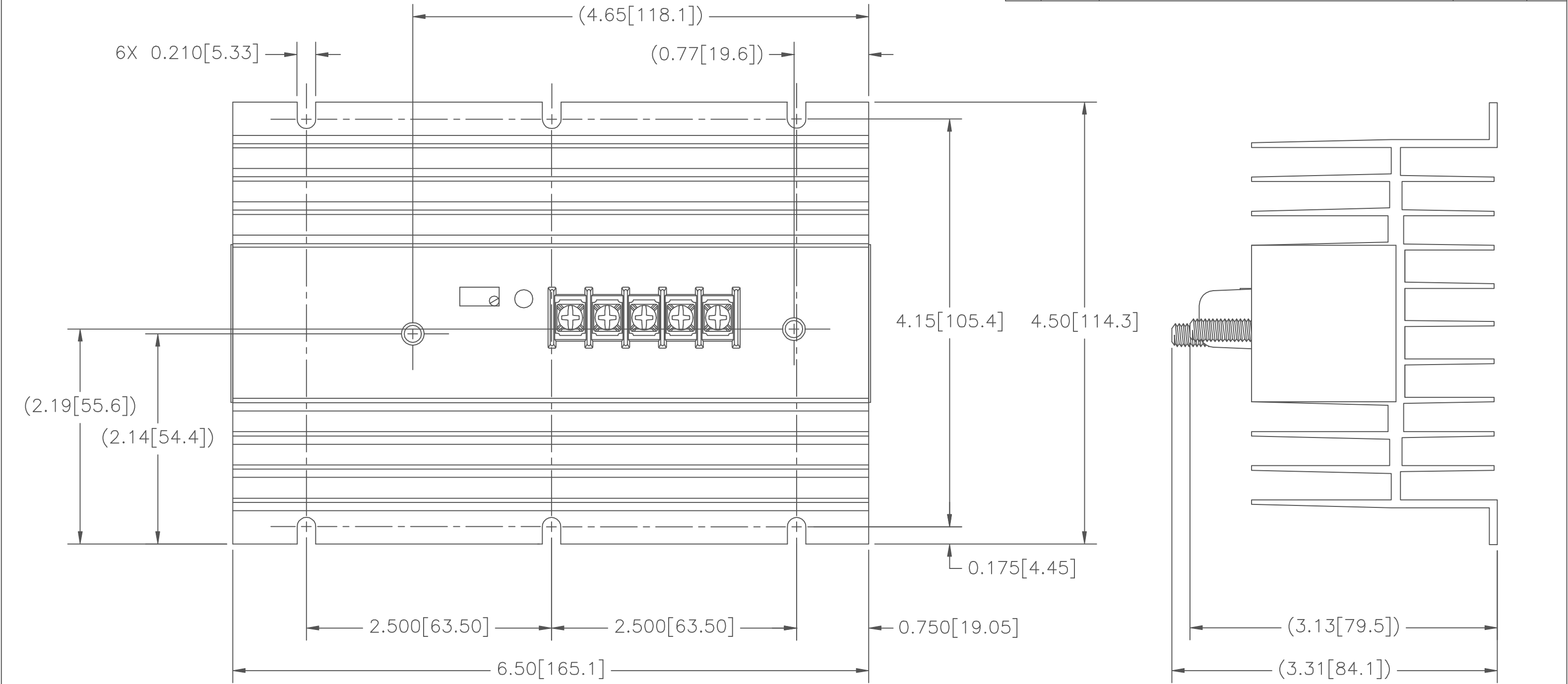
MODEL:	135001
DESCRIPTION:	LOW VOLTAGE DISCONNECT 11.8 VOLT SET
SYSTEM OPERATION:	
CURRENT:	50 AMPS @ 50°C (SHORT CIRCUIT PROTECTED) 35 AMPS @ 85°C (SHORT CIRCUIT PROTECTED)
VOLTAGE ON:	13.0 VOLTS
VOLTAGE OFF:	11.0 TO 12.5 VOLTS (FACTORY SET TO 11.8)
SET POINT INDICATOR:	LED TURNS ON WHEN LOW VOLTAGE SETPOINT IS REACHED
DELAY:	
TURN ON:	1 SECOND
TURN OFF:	1 MINUTE
ALARM:	
CURRENT:	20mA MAX (SHORT CIRCUIT PROTECTED)
OPERATION:	ACTIVATES ONE MINUTE BEFORE DISCONNECT ALARM SELECTABLE FOR ONE MINUTE OR STEADY ACTIVATION
OPERATION TEMP:	-40°C TO +85°C (-40°F TO +185°F)
INSULATION TO GROUND:	500V AC 60HZ
GROUND TYPE:	NEGATIVE
FINISH:	BLUE ANODIZED TO WITHSTAND 336 HR SALT SPRAY PER LATEST REVISION OF ASTM B117
HARDWARE:	MOUNTING AND TERMINAL HARDWARE INCLUDED

REVISIONS				
REV	ECO	DESCRIPTION	DATE	BY
A	2070	PRODUCTION RELEASE	5/6/96	GF
B	2204	CHANGE OUTPUT CURRENT CALLOUT ADD CE MARK TO LABEL		



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES [MM] TOLERANCES ARE: .XX ± 0.10 [X ± 2.5] .XXX ± 0.030 [XX ± 0.76] ∠ ± DO NOT SCALE THIS DRAWING		SURE POWER INDUSTRIES, INC. TUALATIN, OREGON USA 97062		
APPROVALS		DATE		
DRAWN GF		3/6/96		
ENGR				
APPR				
TITLE		MODEL: 135001 LVD,SOLID STATE,50A,11.8V ADJUST 11.0-12.5V SPECIFICATION/OUTLINE		
SIZE	B	CAGE CODE NO.	55156	DWG NO.
		135001		REV B
SCALE: 1/1		FILE: 135001B1		SHEET 1 OF 2

REVISIONS				
REV	ECO	DESCRIPTION	DATE	BY
		SEE SHEET 1		



TITLE MODEL: 135001
 LVD,SOLID STATE,50A,11.8V
 ADJUST 11.0-12.5V
 SPECIFICATION/OUTLINE

SIZE	CAGE CODE NO.	DWG NO.	REV
B	55156	135001	B

SCALE: 1/1 FILE: 135001B2 SHEET 2 OF 2