

ITEM	QTY.	PART #	DESIG.	DESCRIPTION
43	1	14015000	CF5	FUSE 2A, 600V, 200KAIC
44	1	14016500	CF7	FUSE 25A, 600V, 200KAIC
45	3	13906000	CF10-CF11	FUSE 1/2A, 600V, 200KAIC
46	3	14014000	MF1-MF3	FUSE 2A, 600V, 200KAIC
47	1	-----	DCS	DC POWER SUPPLY 85-264VAC INPUT 24VDC 25.0A OUTPUT
48	1	24955000	PLC	PLC 2 COMMUNICATIONS PORTS RS232C OR RS485
49	2	24955010	[PLC]	OUTPUT MODULE 8PT RELAY
50	1	-----	[PLC]	INPUT MODULE 8PT 120V AC INPUTS
51	1	-----	[PLC]	ETHERNET MODULE 10/100BASE T ETHERNET PORT
52	1	-----	[PLC]	ANALOG INPUT MODULE 0-5VDC
53	1	-----	CABLE 1	CABLE 15 PIN D-SUB TO WIRES
54	1	-----	DMP	DIGITAL METERING PACKAGE 600V, 5A, 120V CONTROL 60HZ W/ DATA LOGGER
55	1	-----	[DMP]	METERING SOFTWARE
56	3	24290110	L1,L5,L6	INDICATING LIGHT 120V, AMBER
57	4	24290100	L2-L4	INDICATING LIGHT 120V, RED
58	3	24290105	L7-L9	INDICATING LIGHT 120V, GREEN
59	6	25231100	LSW1- LSW6	HATCH LIMIT SWITCH SPDT 6A, 125V 83-853-10
60	1	-----	RECP3	ETHERNET BULKHEAD RECEPTACLE 10/100 BASE T
61	1	-----	[RECP3]	RECEPTACLE COVER
62	1	24955045	RDP	OPERATOR INTERFACE 6" MONOCHROME TOUCHSCREEN 24VDC CONTROL POWER ETHERNET CAP
63	1	-----		SUITCASE 13.5" X 12.875" X 6" BLACK, ABS PLASTIC

ITEM	QTY.	PART #	DESIG.	DESCRIPTION
64	1	25219120	PB1	PUSHBUTTON MOMENTARY, N.O. CONTACT
65	16	25219060	S2-S16 VSS	ROTARY SWITCH 2 POSITION 1 N.O. CONTACT
66	75 FT.	25545600		REMOTE CONTROL CABLE 6) #18 AWG OVERALL SHIELDED TWISTED PAIR
67	1	25627100	RECPT 1	BOX MOUNTING RECEPTACLE 10 POLE, #16 AWG CRIMP STYLE SOCKETS
68	1	25627110	RECPT 2	BOX MOUNTING RECEPTACLE 10 POLE, #16 AWG CRIMP STYLE PINS
69	2	25627170	[RECPT 1] [RECPT 2]	PROTECTIVE CAP WITH 6" BEAD CHAIN, OLIVE DRAB
70	1	25627150	PLUG 1	CABLE MOUNTING PLUG 10 POLE, #16 AWG CRIMP STYLE PINS
71	1	25627160	PLUG 2	CABLE MOUNTING PLUG 10 POLE, #16 AWG CRIMP STYLE SOCKETS
72	2	25627190	[PLUG 1] [PLUG 2]	CABLE SEALING BACKSHELL 2" MEDIUM DUTY, DIRECT COUPLED, CADMIUM PLATED, OLIVE DRAB
73	2	25627180	[PLUG 1] [PLUG 2]	PROTECTIVE CAP WITH 9" BEAD CHAIN, OLIVE DRAB
74	1	-----	ITS	PANEL CONNECTOR 15 PIN D-SUB TO TERMINAL STRIP FOR RS-485 COMM.
75	AR	25554600	CABLE-2	RS-485 COMMUNICATION CABL #16 AWG SHIELDED, TWISTED PAIR, 105°C, PVC
76	1	-----	PR1	POWER RECEPTACLE 50A, 480V, 3 PHASE
77	1	-----	[PR1]	POWER RECEPTACLE COVER
78	1	-----	[PR1]	POWER RECEPTACLE MATING PLUG
79	1	-----	ES	ETHERNET SWITCH 6 PORT, AUTO DETECT 10 BASE-T/100 BASE-TX
80	2	25663700	TB' B' TB' R2'	TERMINAL BLOCK 30A, 300V, 6 LINE
81	2	24874005	VSR1 VSR	VOLTAGE SENSING RELAY ADJ. 85-150V
82	1	-----	T3	TRANSFORMER 250VA 240/416/480/600: 120/24V

THE INFORMATION HEREON IS THE PROPERTY OF SIMPLEX, INC., AND/OR ITS SUBSIDIARIES. WITHOUT WRITTEN PERMISSION ANY COPYING, TRANSMITTAL TO OTHERS AND USE EXCEPT THAT FOR WHICH IT IS LOANED IS PROHIBITED.
© 2007 SIMPLEX, INC. ALL RIGHTS RESERVED

	REVISED AS BUILT	DRAWN BY : AZM
		DATE : 5/2/07
	ADDED PR1	DRAWN BY : AZM
		DATE : 3/29/07
SPRINGFIELD, ILLINOIS		
SCALE :	APPROVED BY :	DRAWN BY : JPC
DATE : 3/23/07		REVISED :
RESISTIVE LOAD BANK 2550KW/3000KW,480V/600V,3ø,60HZ		SATURN 3000 DV LEGEND 2
W.O.# 63798-07-43/2		DRAWING NUMBER 47B164481E