



PARTS LIST - CONTROL SECTION		PARTS LIST - CONTACTOR SECTION	
QTY.	DESIG.	PART NO.	DESCRIPTION
1	9	600528-012	Assem., Dial Plate, w/Sw. Assem., EN1000, Consisting of:
1	9	600528-013	Assem., Dial Plate, w/Sw. Assem. & Keylock, EN1000, Consisting of:
1	PCB1	600541-009	Assem., Switch, Sequence Control & Display Board
1	1	600531-001	Assem., Switch, Keylock, Momentary, SPST
1	1	515104	Illustrated Panel, Dial Plate, EN1000
1	1	565003	Panel, Display Window, Red Filter, EN1000
1	1	565003	Note Plug, 3/4" Diam., Black
1	PWR.LT.	305001	Lamp, Neon, Red, 230V
1	W.D.LT.	305002	Lamp, Neon, Clear, 230V
1	J3-J2	322326	Assem., Harness, Ctrl Bd. to Term. Bd.
1	J2	322325-023	Assem., Harness, Power, EN1000/Ar.SP-w/DC VALVE OUTPUT
1	J4-J4	322458	Assem., Harness, J4-J4, Ctrl Bd. to S49 Option

QTY.	DESIG.	PART NO.	DESCRIPTION			
1	1	TS1	Terminal Strip, 10 Pin, (Part of J3 Harness)			
1	1	TS7	Terminal Strip, 2 Pin, (Part of 1800/2200A Cont. Assem.)			
1	1	TS8	Transformer, Control, (Part of J3 Harness)			
1	1	T1	Transformer, Sense, (Part of J3 Harness)			
1	1	T2	Transformer, Valve, 150VA			
1	1	T3	Transformer, Valve, 150VA, 575V			
1	1	T4	Transformer, Valve, 250VA			
1	1	R70,71	Resistor, Power, Surge, 500 Ohm, 100W			
1	1	600048	Assem., Resistor, Power, 2000 Ohm, 10W, (For 575V)			
1	1	311021	Transformer, Valve, 500VA			
1	1	308010	Fuseholder, 1 Pole, Mini, 600V			
1	1	307024	Fuse, Control, T4, FRQ-1/4 of KLR-1/4			
1	1	307022	Fuse, Lamp, Slow Blow, 2A, (Part of 410319)			
1	1	325024	Assem., Wire, Surge Resistor, 18 Ga., Black			
1	1	325149	Assem., Wire, Valve Transformer, 22 Ga., Black			
1	1	600520	Assem., Contactor, Thyristor, Air, 300A, 460/575V, w/LS			
1	1	600610	Assem., Contactor, Thyristor, Water, 600A, 460/575V			
1	1	600598	Assem., Contactor, Thyristor, Water, 1200A, 460/575V			
1	1	600533-005	Assem., Contactor, SCR, Water, 1800A, 460/575V, w/LS			
1	1	600533-003	Assem., Contactor, SCR, Water, 2200A, 460/575V, w/LS			
1	1	341940	Standoff, Insulator, 600/1200A Thyristor Contactor, L1			
1	1	325174	Assem., Wire, Contactor-L1 to Lug L1, 600/1200A Thyristor Cont.			
1	1	346004	Lug, Screw, 5/16 Bolt to 2/0 Wire, 600A Thyristor Contactor, H1			
1	1	346011	Lug, Screw, 1/4 Bolt to 2/0 Wire, 600A Thyristor Contactor, L1			
1	1	346002	Lug, Screw, 5/16 Bolt to 2/0 W/G (4/0) Wire, 1200A Cont. L1 & H1			
1	1	1	PCB6	410329-004	Assem., PCB, External Schedule Select Option	
1	1	1	PS4	318029	Power Supply, 120-240VAC - 24VDC, 300mA	
1	1	1	PCB2	346004	Key, Screw, Chassis GND, 2/0 Wire	
1	1	1	1	PCB2	410319-011	Assem., PCB, Terminal Strip, Ctrl Bd., W/DC Outputs
1	1	1	1	1	510236	Plate, Mounting, Terminal Strip Board
1	1	1	1	1	525035	Bracket, Mounting, 300A Thyristor Contactor
1	1	1	1	1	525136	Bracket, Mounting, 1800/2200A Contactors
1	1	1	1	1	530021	Plate, Mounting, 600/1200A Contactors
1	1	1	1	1	300020	Switch, Temperature Limit, (N.C.), (Part of 300A Contactor & 1800/2200A Contactor Assem.)
1	1	1	1	1	900045	Hose, 3/8" I.D.
1	1	1	1	1	566010	Hose Clamp, 3/8" Hose
1	1	1	1	1	600179	Assem., Water Fitting, 3/8" Hose
1	1	1	1	1	600297	Assem., Water Flow Switch, 3/8" Hose
1	1	1	1	1	550014	Vault Closing Door Mechanism, "D/T/LS/LF" Cabinet
1	1	1	1	1	510247	Cabinet, Control, Style "D/T", w/CB
1	1	1	1	1	510248	Door, Cabinet, Control, Style "D/T", w/CB
1	1	1	1	1	510247-005	Door, Cabinet, Control, Style "D/T", w/CB, Modified for 300A Cont.
1	1	1	1	1	510257	Cabinet, Control, Style "LS/LF", w/CB
1	1	1	1	1	510258	Door, Cabinet, Control, Style "LS/LF", w/CB
1	1	1	1	1	700189	Circuit Breaker, Pole, Amp, V. (See Note 12)
1	1	1	1	1	700105	APPLICATION NOTE - DC VALVE OUTPUTS
1	1	1	1	1	421188	Manual, EN1000
1	1	1	1	1	421189	Logic Diagram, EN1000 Control
1	1	1	1	1	421210-031	Wiring Diagram, EN1000-Series/SP, SP-w/DC Valve Output