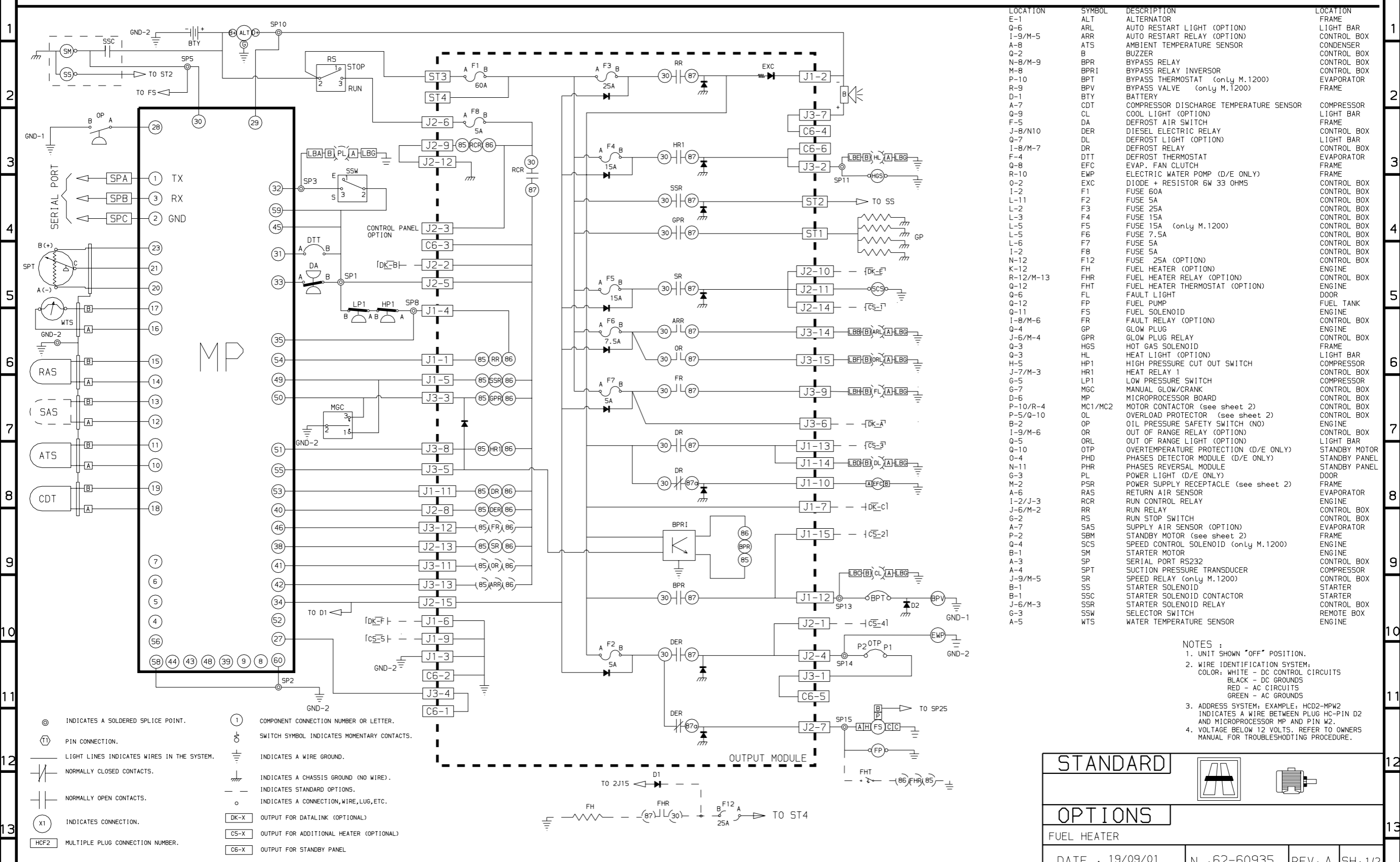




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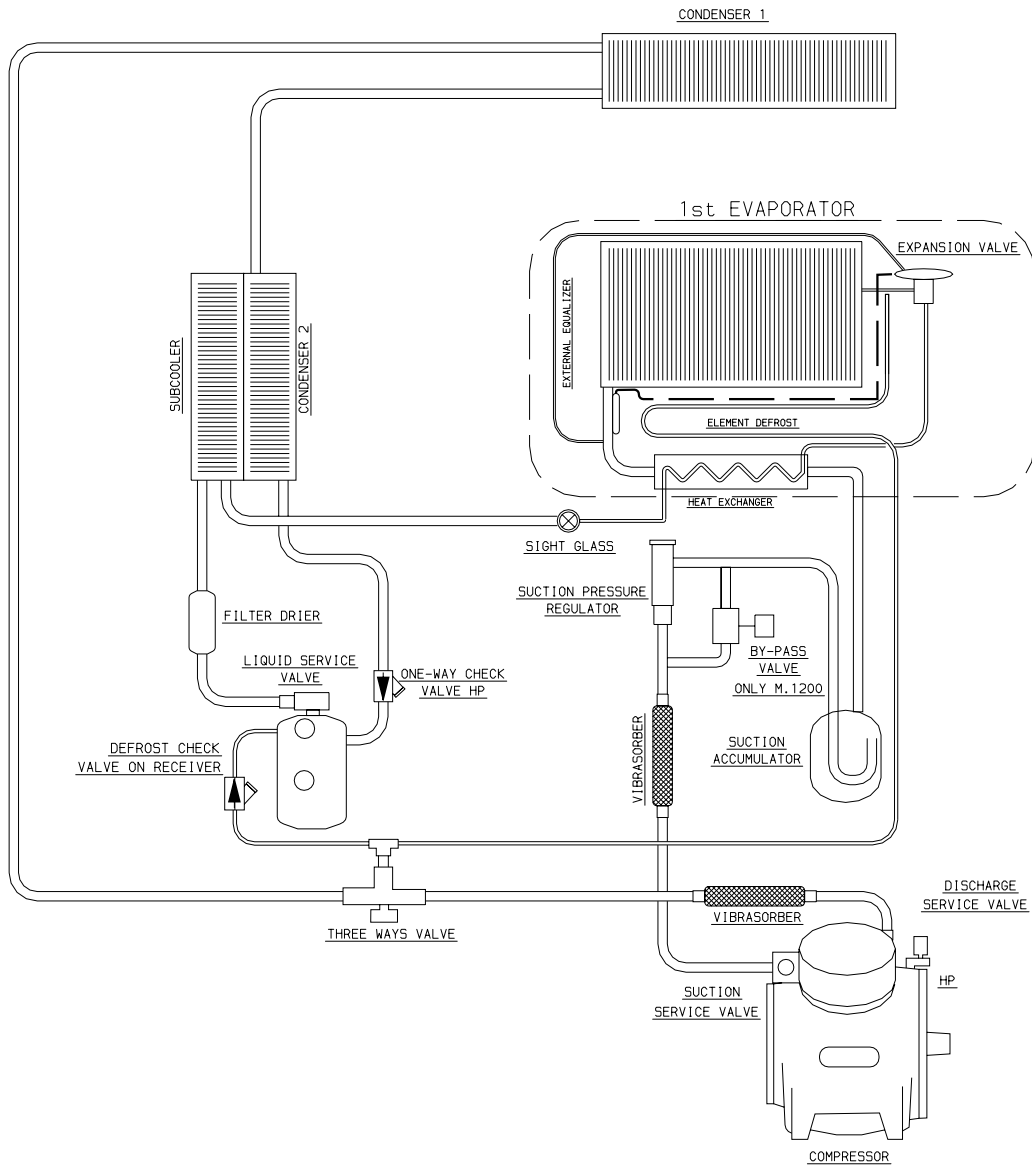


LOCATION	SYMBOL	DESCRIPTION	LOCATION
E-1	ALT	ALTERNATOR	FRAME
Q-6	ARL	AUTO RESTART LIGHT (OPTION)	LIGHT BAR
I-9/M-5	ARR	AUTO RESTART RELAY (OPTION)	CONTROL BOX
A-8	ATS	AMBIENT TEMPERATURE SENSOR	CONDENSER
Q-2	B	BUZZER	CONTROL BOX
N-8/M-9	BPR	BYPASS RELAY	CONTROL BOX
M-8	BPRI	BYPASS RELAY INVERTOR	CONTROL BOX
P-10	BPT	BYPASS THERMOSTAT (only M.1200)	EVAPORATOR
R-9	BPV	BYPASS VALVE (only M.1200)	FRAME
D-1	BTY	BATTERY	
A-7	CDT	COMPRESSOR DISCHARGE TEMPERATURE SENSOR	COMPRESSOR
Q-9	CL	COOL LIGHT (OPTION)	LIGHT BAR
F-5	DA	DEFROST AIR SWITCH	FRAME
J-8/N10	DER	DIESEL ELECTRIC RELAY	CONTROL BOX
Q-7	DL	DEFROST LIGHT (OPTION)	LIGHT BAR
I-8/M-7	DR	DEFROST RELAY	CONTROL BOX
F-4	DTT	DEFROST THERMOSTAT	EVAPORATOR
Q-8	EFC	EVAP. FAN CLUTCH	FRAME
R-10	EWP	ELECTRIC WATER PUMP (D/E ONLY)	FRAME
Q-2	EXC	DIODE + RESISTOR 6W 33 OHMS	CONTROL BOX
I-2	F1	FUSE 60A	CONTROL BOX
L-11	F2	FUSE 5A	CONTROL BOX
L-2	F3	FUSE 25A	CONTROL BOX
L-3	F4	FUSE 15A	CONTROL BOX
L-5	F5	FUSE 15A (only M.1200)	CONTROL BOX
L-5	F6	FUSE 7.5A	CONTROL BOX
L-6	F7	FUSE 5A	CONTROL BOX
I-2	F8	FUSE 5A	CONTROL BOX
N-12	F12	FUSE 25A (OPTION)	CONTROL BOX
K-12	FH	FUEL HEATER (OPTION)	ENGINE
R-12/M-13	FHR	FUEL HEATER RELAY (OPTION)	CONTROL BOX
Q-12	FHT	FUEL HEATER THERMOSTAT (OPTION)	ENGINE
Q-6	FL	FAULT LIGHT	DOOR
Q-12	FP	FUEL PUMP	FUEL TANK
Q-11	FS	FUEL SOLENOID	ENGINE
I-8/M-6	FR	FAULT RELAY (OPTION)	CONTROL BOX
Q-4	GP	GLOW PLUG	ENGINE
J-6/M-4	GPR	GLOW PLUG RELAY	CONTROL BOX
Q-3	HG5	HOT GAS SOLENOID	FRAME
Q-3	HL	HEAT LIGHT (OPTION)	LIGHT BAR
H-5	HP1	HIGH PRESSURE CUT OUT SWITCH	COMPRESSOR
J-7/M-3	HR1	HEAT RELAY 1	CONTROL BOX
G-5	LP1	LOW PRESSURE SWITCH	COMPRESSOR
G-7	MGC	MANUAL GLOW/CRANK	CONTROL BOX
D-6	MP	MICROPROCESSOR BOARD	CONTROL BOX
P-10/R-4	MC1/MC2	MOTOR CONTACTOR (see sheet 2)	CONTROL BOX
P-5/Q-10	OL	OVERLOAD PROTECTOR (see sheet 2)	CONTROL BOX
B-2	OP	OIL PRESSURE SAFETY SWITCH (NO)	ENGINE
I-9/M-6	OR	OUT OF RANGE RELAY (OPTION)	CONTROL BOX
Q-5	ORL	OUT OF RANGE LIGHT (OPTION)	LIGHT BAR
Q-10	OTP	OVERTEMPERATURE PROTECTION (D/E ONLY)	STANDBY MOTOR
Q-4	PHD	PHASES DETECTOR MODULE (D/E ONLY)	STANDBY PANEL
N-11	PHR	PHASES REVERSAL MODULE	STANDBY PANEL
G-3	PL	POWER LIGHT (D/E ONLY)	DOOR
M-2	PSR	POWER SUPPLY RECEPTACLE (see sheet 2)	FRAME
A-6	RAS	RETURN AIR SENSOR	EVAPORATOR
I-2/J-3	RCR	RUN CONTROL RELAY	ENGINE
J-6/M-2	RR	RUN RELAY	CONTROL BOX
G-2	RS	RUN STOP SWITCH	CONTROL BOX
A-7	SAS	SUPPLY AIR SENSOR (OPTION)	EVAPORATOR
P-2	SBM	STANDBY MOTOR (see sheet 2)	FRAME
Q-4	SCS	SPEED CONTROL SOLENOID (only M.1200)	ENGINE
B-1	SM	STARTER MOTOR	ENGINE
A-3	SP	SERIAL PORT RS232	CONTROL BOX
A-4	SPT	SUCTION PRESSURE TRANSDUCER	COMPRESSOR
J-9/M-5	SR	SPEED RELAY (only M.1200)	CONTROL BOX
B-1	SS	STARTER SOLENOID	STARTER
B-1	SSC	STARTER SOLENOID CONTACTOR	STARTER
J-6/M-3	SSR	STARTER SOLENOID RELAY	CONTROL BOX
G-3	SSW	SELECTOR SWITCH	REMOTE BOX
A-5	WTS	WATER TEMPERATURE SENSOR	ENGINE

- NOTES :
- UNIT SHOWN "OFF" POSITION.
 - WIRE IDENTIFICATION SYSTEM:
 COLOR: WHITE - DC CONTROL CIRCUITS
 BLACK - DC GROUNDS
 RED - AC CIRCUITS
 GREEN - AC GROUNDS
 - ADDRESS SYSTEM: EXAMPLE: HCD2-MPW2
 INDICATES A WIRE BETWEEN PLUG HC-PIN D2
 AND MICROPROCESSOR MP AND PIN W2.
 - VOLTAGE BELOW 12 VOLTS. REFER TO OWNERS
 MANUAL FOR TROUBLESHOOTING PROCEDURE.

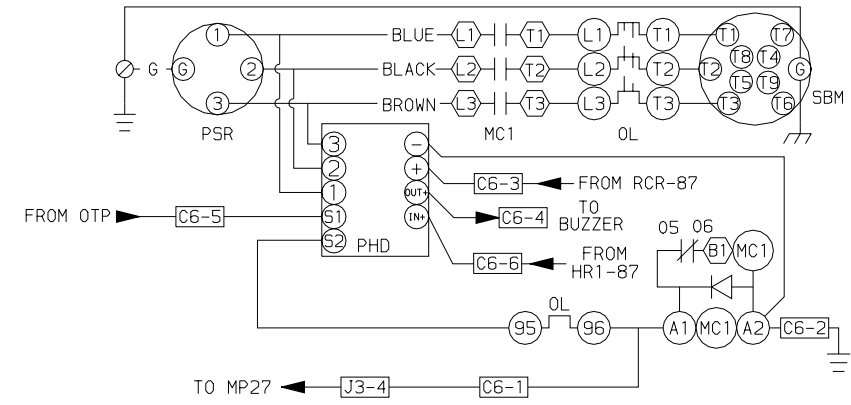
STANDARD			
OPTIONS			
FUEL HEATER			
DATE : 19/09/01	N : 62-60935	REV: A	SH: 1/2

SCHEMA DU CIRCUIT FRIGORIFIQUE
[REFRIGERATING CIRCUIT DIAGRAM]

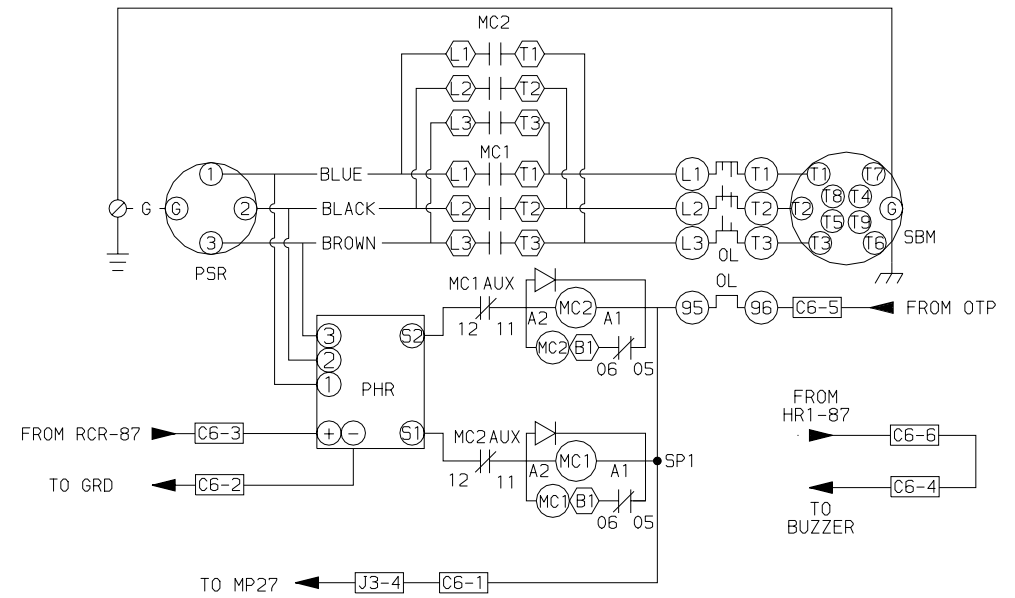


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MICROPROCESSOR

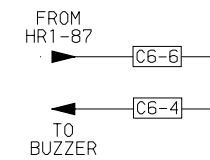
CIRCUITS FOR DIESEL/ELECTRIC 400V 50HZ 3Ø
PHASE DETECTION



PHASE REVERSAL



WITHOUT STANDBY



CONNECTOR MP

