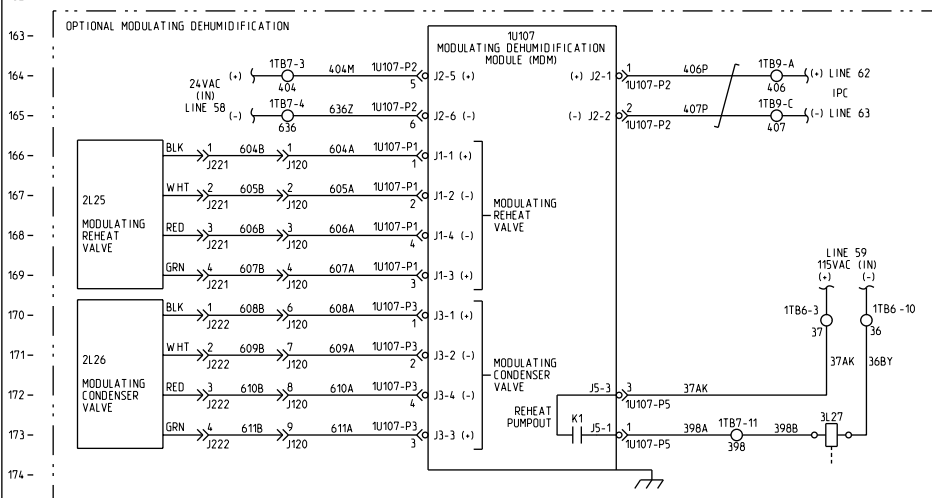




NOTES:

1 CAUTION! DO NOT JUMPER ACROSS SWITCH UNDER ANY CIRCUMSTANCES.
254 & 255 ARE LOW PRESSURE CUTOFF SWITCHES USED FOR COMPRESSOR
PROTECTION (25 PSIG).

2 STAGING SHOWN WITH LEAD/LAG DISABLED.

3 FOR 40-70 TON UNITS, INSTALL METAL JUMPERS BETWEEN TB6-4 & TB6-5
(CIRCUIT #1) AND BETWEEN TB6-7 & TB6-8 (CIRCUIT #2). FOR 75 TON
UNITS, REMOVE JUMPERS AND INSTALL COMPRESSOR PROTECTION MODULE WIRING BETWEEN
TB6-4 & TB6-5 (CIRCUIT #1) AND BETWEEN TB6-7 & TB6-8 (CIRCUIT #2).

DEVICE DESIG	LEGEND DESCRIPTION	LINE NUMBER
1C810	CIRCUIT BREAKER - COMPRESSOR	141
1C811	CIRCUIT BREAKER - COMPRESSOR	141
1C88	CIRCUIT BREAKER - COMPRESSOR	126
1C89	CIRCUIT BREAKER - COMPRESSOR	126
1F44	FUSE - COMPRESSOR PROTECT	126
1F45	FUSE - COMPRESSOR PROTECT	141
1K10	CONTACTOR - CONDENSER FAN	153
1K3	CONTACTOR - COMPRESSOR	134
1K4	CONTACTOR - COMPRESSOR	149
1K5	CONTACTOR - COMPRESSOR	125, 132
1K6	CONTACTOR - COMPRESSOR	140, 145
1K7	CONTACTOR - CONDENSER FAN	136
1K8	CONTACTOR - CONDENSER FAN	138
1K9	CONTACTOR - CONDENSER FAN	151
1M107	MODULE - MCM	162
1M49	MODULE - MCM	121
2B77U2	MODULE - COMPRESSOR PROTECTION	130
2B78U4	MODULE - COMPRESSOR PROTECTION	145
2B79U1	MODULE - COMPRESSOR PROTECTION	130
2B80U3	MODULE - COMPRESSOR PROTECTION	145
2125	VALVE - MODULATING REHEAT	176
2126	VALVE - MODULATING REHEAT	160
2131	SOLENOID - HOT GAS BYPASS	123
2071	SENSOR - SATURATED COND TEMP	130
2072	SENSOR - SATURATED COND TEMP	143
252	SWITCH - HIGH PRESSURE CUTOUT	128
253	SWITCH - HIGH PRESSURE CUTOUT	141
254	SWITCH - LOW PRESSURE CUTOUT	128
255	SWITCH - LOW PRESSURE CUTOUT	141
2084	ACTUATOR - LOW AMBIENT DAMPER	155
2085	ACTUATOR - LOW AMBIENT DAMPER	155
3127	SOLENOID - REHEAT PUMPOUT	173
3R114	SENSOR - LEAVING EVAP TEMP	126
3R115	SENSOR - LEAVING EVAP TEMP	139
3R128	SENSOR - ENTERING EVAP TEMP	134
3R129	SENSOR - ENTERING EVAP TEMP	147