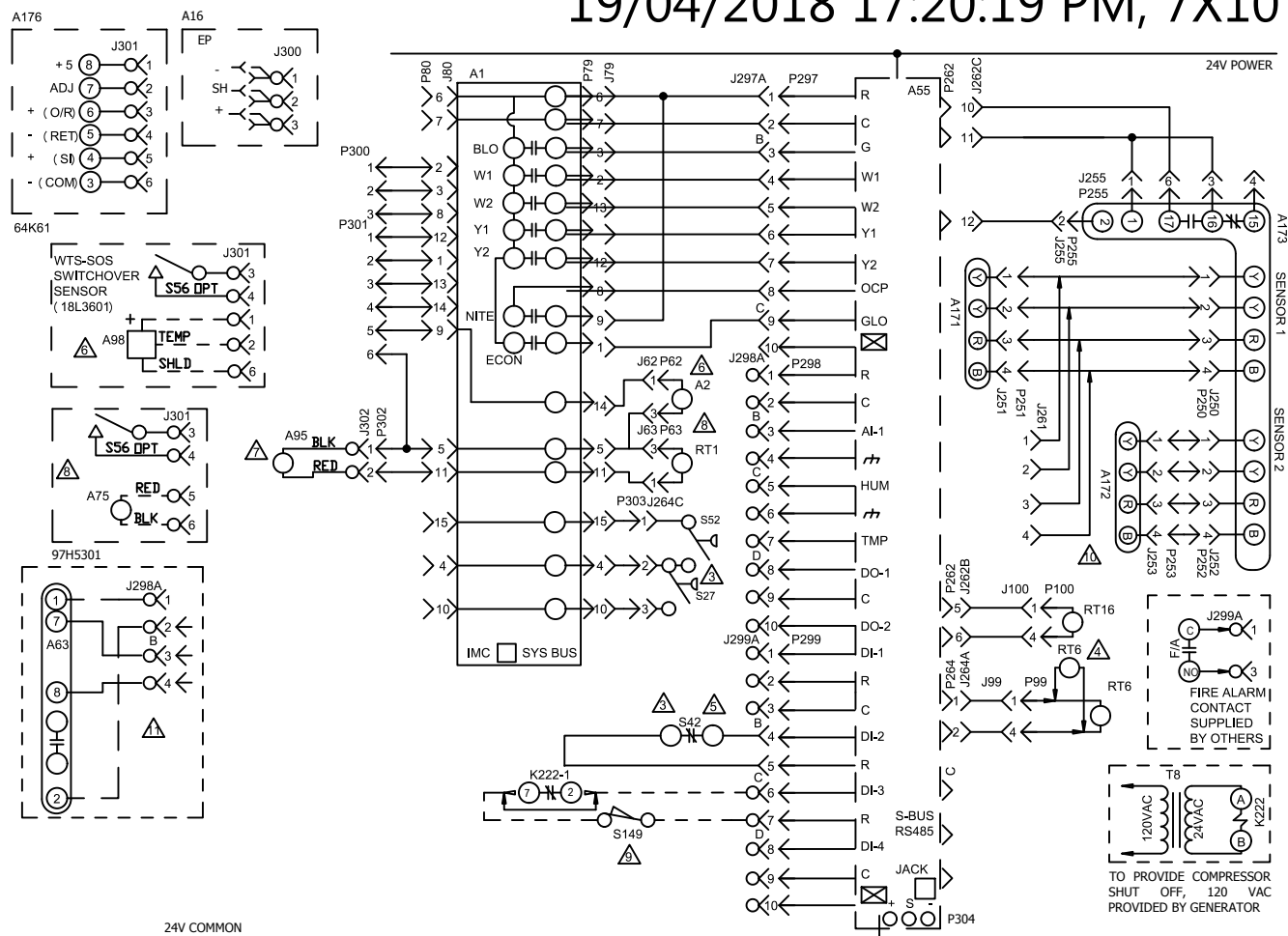




KEY	DESCRIPTION	COMPONENT
A1	PANEL LOGIC, NOVAR 2051	P99
A2	SENSOR, RETURN AIR (NOVAR)	P100
A16	CONTROL MICROPROCESSOR	P250
A55	PANEL, MAIN	P251
A63	SENSOR, CO2 (IAQ) OPTIONAL	P252
A75	SENSOR, ROOM (97H5301)	P253
A95	SENSOR, AVERAGING	P255
A98	SENSOR, TEMP SWITCHOVER	P262
A171	SENSOR ONE, SMOKE, RETURN AIR	P264
A172	SENSOR TWO, SMOKE, SUPPLY AIR	P297
A173	MODULE, CONTROL SMOKE DETECTION	P298
A176	SENSOR, ROOM	P299
J62	JACK, RETURN SENSOR A2	P300
J63	JACK, DISCHARGE AIR SENSOR RT1	P301
J79	JACK, PIGTAIL TO P-17	P302
J80	JACK, HEADER ETM 2051	P303
J99	JACK, RT16 RETURN AIR SENSOR	P304
J100	JACK, RT6 SUPPLY AIR SENSOR	RT1
J250	JACK, SMOKE DETECTOR ONE	RT6
J251	JACK, SMOKE DETECTOR ONE	RT16
J252	JACK, SMOKE DETECTOR TWO	S27
J253	JACK, SMOKE DETECTOR TWO	S42
J255	JACK, MODULE, CONTROL SMOKE DETECTION	S52
J261	JACK, SUPPLY SMOKE DETECTOR JUMPER	S56
J262	JACK, ECONOMIZER	S149
J264	JACK, BLOWER DECK	T8
J297	JACK, THERMOSTAT - DDC INTERFACE	
J298	JACK, IAQ INTERFACE	
J299	JACK, SAFETY INTERFACE	
J300	JACK, NOVAR THERMOSTAT	
J301	JACK, NOVAR DISCHARGE SENSOR	
J302	JACK, BLOWER PROVING SWITCH	
J303	JACK, FILTER AND AIRFLOW FIELD INTERFACE	
K222, 1	RELAY, COMPRESSOR LOCKOUT	
P62	PLUG RETURN SENSOR A2	
P63	PLUG, DISCHARGE AIR SENSOR RT1	
P79	PLUG, HEADER NOVAR	
P80	PLUG, HEADER ETM 2501	

- ⚠ P298-8 IS SERVICE RELAY OUTPUT (24VAC) IF USED CONNECT TO AN INDICATOR LIGHT MAX 4VA
- ⚠ FOR MOTORS WITH S42 EXTERNAL OVERLOAD
- ⚠ S27 AND S52 USED WITH ETM 2051, A55 SETTINGS NEED TO BE MODIFIED, WHEN TRANSFERRING TO ETM 2051
- ⚠ REMOTE LOCATION OF RT6
- ⚠ S42 HOOKUP FOR UNITS LESS INVERTER, SEE INVERTER WITH BYPASSING FOR S42 OR INVERTER ALARM INPUT HOOKUP
- ⚠ A2 RETURN AIR SENSOR REMAINS IN PLACE WHEN A98 SWITCHOVER SENSOR WTS-SOS (18L3601) IS USED.
- ⚠ A95 AVERAGING SENSOR MAY BE USED WITH A74 OR A75 ROOM SENSORS. DISCONNECT RT1 DISCHARGE AIR SENSOR (NOVAR) WHEN A95 IS USED.
- ⚠ DISCONNECT A2, WHEN A74 OR A75 ROOM SENSOR IS USED.
- ⚠ A55 SETTINGS NEED TO BE MODIFIED WHEN S42C OR S149 ARE INSTALLED
- ⚠ CONNECT A172 SENSOR TO J261 ON SUPPLY AIR SMOKE DETECTOR ONLY

04/18	WIRING DIAGRAM	04/18
537986-01		
ACCESSORIES		
CONTROL FOR STRATEGOS NOVAR ETM 2051		
SECTION C		REV. 0
Supersedes 537107-01	New Form No. 537986-01	