

A1A	MICROPROCESSOR-BASED MASTER MODULE, CIRCUIT A	RT41	DISCHARGE TEMPERATURE SENSOR, COMPRESSOR 1, CIRCUIT A	CONTROL CONNECTIONS																																					
A1C	COMPRESSOR 1 MONITORING, CONTROL AND SAFETY MODULE, CIRCUIT A	RT42	DISCHARGE TEMPERATURE SENSOR, COMPRESSOR 1, CIRCUIT B																																						
A148	BUS BOARD	RT46	ECONOMIZER TEMPERATURE SENSOR, CIRCUIT A																																						
A156	INPUT/OUTPUT MODULE	RT47	ECONOMIZER TEMPERATURE SENSOR, CIRCUIT B																																						
A2	DISPLAY	RT5	CONDENSER LEAVING WATER TEMPERATURE SENSOR																																						
A2A	MICROPROCESSOR-BASED MASTER MODULE, CIRCUIT B	RT6	CONDENSER ENTERING WATER TEMPERATURE SENSOR																																						
A2C	COMPRESSOR 1 MONITORING, CONTROL AND SAFETY MODULE, CIRCUIT B	SL71	OIL LEVEL DETECTOR, CIRCUIT A																																						
A4	INPUT/OUTPUT MODULE	SL72	OIL LEVEL DETECTOR, CIRCUIT B																																						
BP1	DISCHARGE PRESSURE TRANSDUCER, CIRCUIT A	SP1F	HIGH PRESSURE SAFETY SWITCH, COMPRESSOR 1, CIRCUIT A																																						
BP2	DISCHARGE PRESSURE TRANSDUCER, CIRCUIT B	SP1FA	HIGH PRESSURE SAFETY SWITCH, COMPRESSOR 1, CIRCUIT A																																						
BP3	SUCTION PRESSURE TRANSDUCER, CIRCUIT A	SP2F	HIGH PRESSURE SAFETY SWITCH, COMPRESSOR 1, CIRCUIT B																																						
BP4	SUCTION PRESSURE TRANSDUCER, CIRCUIT B	SP2FA	HIGH PRESSURE SAFETY SWITCH, COMPRESSOR 1, CIRCUIT B																																						
BP71	OIL PRESSURE TRANSDUCER, COMPRESSOR 1, CIRCUIT A	SP90F	EVAPORATOR PUMP FLOW SWITCH																																						
BP72	OIL PRESSURE TRANSDUCER, COMPRESSOR 1, CIRCUIT B	SP95F	CONDENSER WATER FLOW SWITCH																																						
BP81	ECONOMIZER PRESSURE TRANSDUCER	ST101F	ELECTRICAL BOX SAFETY THERMOSTAT																																						
BP82	ECONOMIZER PRESSURE TRANSDUCER	ST102F	ELECTRICAL BOX SAFETY THERMOSTAT																																						
EC1(A1)	COMPRESSOR 1, CIRCUIT A	TC	CONTROL CIRCUIT TRANSFORMER																																						
EC2(B1)	COMPRESSOR 1, CIRCUIT B	TC1	CONTROL CIRCUIT TRANSFORMER, COMPRESSOR 1, CIRCUIT A																																						
ED1	ELECTRONIC EXPANSION VALVE, CIRCUIT A	TC2	CONTROL CIRCUIT TRANSFORMER, COMPRESSOR 1, CIRCUIT B																																						
ED2	ELECTRONIC EXPANSION VALVE, CIRCUIT B	TI1	CURRENT TRANSFORMER, COMPRESSOR 1, CIRCUIT A																																						
ED81	ELECTRONIC EXPANSION VALVE ECONOMIZER, CIRCUIT A	TI2	CURRENT TRANSFORMER, COMPRESSOR 1, CIRCUIT B																																						
ED82	ELECTRONIC EXPANSION VALVE ECONOMIZER, CIRCUIT B	XS	PLUG																																						
EV101	ELECTRICAL BOX FAN CIRCUIT A	Y11	CAPACITY CONTROL VALVE , COMPRESSOR 1, CIRCUIT A																																						
EV102	ELECTRICAL BOX FAN CIRCUIT B	Y12	CAPACITY CONTROL VALVE , COMPRESSOR 1, CIRCUIT A																																						
FT1	COMPRESSOR MOTOR TEMPERATURE SENSOR, COMPRESSOR 1, CIRCUIT A	Y21	CAPACITY CONTROL VALVE , COMPRESSOR 1, CIRCUIT B																																						
FT2	COMPRESSOR MOTOR TEMPERATURE SENSOR, COMPRESSOR 1, CIRCUIT B	Y22	CAPACITY CONTROL VALVE , COMPRESSOR 1, CIRCUIT B																																						
FU101	FUSE, CIRCUIT A	YV71	OIL VALVE, COMPRESSOR 1, CIRCUIT A																																						
FU102	FUSE, CIRCUIT B	YV72	OIL VALVE, COMPRESSOR 1, CIRCUIT B																																						
KM1	CONTACTOR, COMPRESSOR 1, CIRCUIT A																																								
KM1D	DELTA CONTACTOR, COMPRESSOR 1, CIRCUIT A																																								
KM1Y	STAR CONTACTOR, COMPRESSOR 1, CIRCUIT A	-	OPTION																																						
KM2	CONTACTOR, COMPRESSOR 1, CIRCUIT B	OPT_58	DUPLEXING																																						
KM2D	DELTA CONTACTOR, COMPRESSOR 1, CIRCUIT B	OPT_70E	TERMINAL BLOCK FOR CUSTOMER POWER SUPPLY																																						
KM2Y	STAR CONTACTOR, COMPRESSOR 1, CIRCUIT B	OPT_81	SINGLE POINT POWER CONNECTION																																						
KM90	EVAPORATOR PUMP CONTACTOR	OPT_82A	FUSES ON FUSE BLOCK																																						
KM90A	AUXILARY EVAPORATOR PUMP CONTACTOR	OPT_84	EVAPORATEUR HYDRONIC KIT FOR SINGLE PUMP																																						
KM95	CONDENSER PUMP CONTACTOR	OPT_84D	EVAPORATEUR HYDRONIC KIT FOR TWIN PUMP																																						
PE	GROUND	OPT_84R	CONDENSOR HYDRONIC KIT FOR SINGLE PUMP																																						
QF1	CIRCUIT BREAKER, CONTROL CIRCUIT, COMPRESSOR	OPT_148B	CCN JBUS WITH LEI BOARD																																						
QF2	CIRCUIT BREAKER, CONTROL CIRCUIT, COMPRESSOR	OPT_148D	CCN TO LON GATEWAY																																						
QFA	AUXILIARY CIRCUIT BREAKER, CONTROL CIRCUIT	OPT_149	CCN TO BACNET GATEWAY																																						
QM90	EVAPORATOR WATER PUMP CIRCUIT BREAKER	OPT_150	HIGH SDT UNIT																																						
QM95	CONDENSER WATER PUMP CIRCUIT BREAKER	OPT_152	CONDENSER CUSTOMER WATER VALVE CONTROLE, 0-10V																																						
QS101	GENERAL DISCONNECT SWITCH, CIRCUIT A	OPT_156	ENERGY MANAGEMENT MODULE																																						
QS102	GENERAL DISCONNECT SWITCH, CIRCUIT B	OPT_159	LEAK DETECTION SENSOR																																						
RT1	EVAPORATOR LEAVING WATER TEMPERATURE SENSOR	OPT_284	230VAC POWER FOR SERVICE																																						
RT100	EVAPORATOR COMMUN LEAVING WATER TEMPERATURE SENSOR	OPT_298	3G MODEM ROUTER																																						
RT2	EVAPORATOR ENTERING WATER TEMPERATURE SENSOR																																								
RT31	SUCTION TEMPERATURE SENSOR, CIRCUIT A																																								
RT32	SUCTION TEMPERATURE SENSOR, CIRCUIT B																																								
01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
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A1A	MODULE MAITRE A MICROPROCESSEUR, CIRCUIT A	RT41	SONDE DE TEMPERATURE REFOULEMENT COMPRESSEUR 1 CIRCUIT A	
A1C	MODULE COMMANDE, CONTROLE ET SECURITE COMPRESSEUR 1 CIRCUIT A	RT42	SONDE DE TEMPERATURE REFOULEMENT COMPRESSEUR 1 CIRCUIT B	
A148	PASSERELLE BUS	RT46	SONDE DE TEMPERATURE ECONOMISEUR CIRCUIT A	
A156	MODULE ENTREES/SORTIES	RT47	SONDE DE TEMPERATURE ECONOMISEUR CIRCUIT B	
A2	AFFICHEUR	RT5	SONDE DE TEMPERATURE SORTIE EAU CONDENSEUR	
A2A	MODULE MAITRE A MICROPROCESSEUR, CIRCUIT B	RT6	SONDE DE TEMPERATURE ENTREE EAU CONDENSEUR	
A2C	MODULE COMMANDE, CONTROLE ET SECURITE COMPRESSEUR 1 CIRCUIT B	SL71	DETECTEUR NIVEAU D'HUILE CIRCUIT A	
A4	MODULE ENTREES/SORTIES	SL72	DETECTEUR NIVEAU D'HUILE CIRCUIT B	
BP1	TRANSDUCTEUR DE PRESSION REFOULEMENT CIRCUIT A	SP1F	PRESSOSTAT HAUTE PRESSION DE SECURITE COMPRESSEUR 1 CIRCUIT A	
BP2	TRANSDUCTEUR DE PRESSION REFOULEMENT CIRCUIT B	SP1FA	PRESSOSTAT HAUTE PRESSION DE SECURITE COMPRESSEUR 1 CIRCUIT A	
BP3	TRANSDUCTEUR DE PRESSION ASPIRATION CIRCUIT A	SP2F	PRESSOSTAT HAUTE PRESSION DE SECURITE COMPRESSEUR 1 CIRCUIT B	
BP4	TRANSDUCTEUR DE PRESSION ASPIRATION CIRCUIT B	SP2FA	PRESSOSTAT HAUTE PRESSION DE SECURITE COMPRESSEUR 1 CIRCUIT B	
BP71	TRANSDUCTEUR DE PRESSION HUILE COMPRESSEUR 1 CIRCUIT A	SP90F	DETECTEUR DEBIT EAU POMPE EVAPORATEUR	
BP72	TRANSDUCTEUR DE PRESSION HUILE COMPRESSEUR 1 CIRCUIT B	SP95F	DETECTEUR DEBIT EAU CONDENSEUR	
BP81	TRANSDUCTEUR DE PRESSION ECONOMISEUR	ST101F	TERMOSTAT DE SECURITE TEMPERATURE COFFRET ELECTRIQUE	
BP82	TRANSDUCTEUR DE PRESSION ECONOMISEUR	ST102F	TERMOSTAT DE SECURITE TEMPERATURE COFFRET ELECTRIQUE	
EC1(A1)	COMPRESSEUR 1 CIRCUIT A	TC	TRANSFORMATEUR CIRCUIT CONTROLE	
EC2(B1)	COMPRESSEUR 1 CIRCUIT B	TC1	TRANSFORMATEUR CIRCUIT COMMANDE COMPRESSEUR 1 CIRCUIT A	
ED1	DETENDEUR ELECTRONIQUE CIRCUIT A	TC2	TRANSFORMATEUR CIRCUIT COMMANDE COMPRESSEUR 1 CIRCUIT B	
ED2	DETENDEUR ELECTRONIQUE CIRCUIT B	TI1	TRANSFORMATEUR D INTENSITE COMPRESSEUR 1 CIRCUIT A	
ED81	DETENDEUR ELECTRONIQUE ECONOMISEUR CIRCUIT A	TI2	TRANSFORMATEUR D INTENSITE COMPRESSEUR 1 CIRCUIT B	
ED82	DETENDEUR ELECTRONIQUE ECONOMISEUR CIRCUIT B	XS	PRISE DE COURANT	
EV101	VENTILATION COFFRET CIRCUIT A	Y11	VANNE DE REGULATION DE PUISSANCE COMPRESSEUR 1 DU CIRCUIT A	
EV102	VENTILATION COFFRET CIRCUIT B	Y12	VANNE DE REGULATION DE PUISSANCE COMPRESSEUR 1 DU CIRCUIT A	
FT1	SONDE DE TEMPERATURE MOTEUR COMPRESSEUR 1 CIRCUIT A	Y21	VANNE DE REGULATION DE PUISSANCE COMPRESSEUR 1 DU CIRCUIT B	
FT2	SONDE DE TEMPERATURE MOTEUR COMPRESSEUR 1 CIRCUIT B	Y22	VANNE DE REGULATION DE PUISSANCE COMPRESSEUR 1 DU CIRCUIT B	
FU101	FUSIBLE CIRCUIT A	YV71	VANNE D'HUILE COMPRESSEUR 1 CIRCUIT A	
FU102	FUSIBLE CIRCUIT B	YV72	VANNE D'HUILE COMPRESSEUR 1 CIRCUIT B	
KM1	CONTACTEUR COMPRESSEUR 1 CIRCUIT A			
KM1D	CONTACTEUR TRIANGLE COMPRESSEUR 1 CIRCUIT A			
KM1Y	CONTACTEUR ETOILE COMPRESSEUR 1 CIRCUIT A	-	OPTIONS	
KM2	CONTACTEUR COMPRESSEUR 1 CIRCUIT B	OPT_58	SONDE COMMUNE EAU FROIDE (DUPLEX)	
KM2D	CONTACTEUR TRIANGLE COMPRESSEUR 1 CIRCUIT B	OPT_70E	ALIMENTATION PUISSANCE CLIENT SUR BORNIER	
KM2Y	CONTACTEUR ETOILE COMPRESSEUR 1 CIRCUIT B	OPT_81	RACCORDEMENT ALIM. PUISSANCE EN UN SEUL POINT	
KM90	CONTACTEUR POMPE EVAPORATEUR	OPT_82A	FUSIBLE SUR EMBASE SANS SECTIONNEUR	
KM90A	CONTACTEUR POMPE AUXILIAIRE EVAPORATEUR	OPT_84	COMMANDE POMPE SIMPLE EVAPORATEUR	
KM95	CONTACTEUR POMPE CONDENSEUR	OPT_84D	COMMANDE POMPE DOUBLE EVAPORATEUR	
PE	TERRE	OPT_84R	COMMANDE POMPE SIMPLE CONDENSEUR	
QF1	DISJONCTEUR CIRCUIT CONTROLE COMPRESSEUR	OPT_148B	PASSERELLE CCN / JBUS	
QF2	DISJONCTEUR CIRCUIT CONTROLE COMPRESSEUR	OPT_148D	PASSERELLE CCN / LON	
QFA	DISJONCTEUR AUXILIAIRE CIRCUIT CONTROLE	OPT_149	PASSERELLE CCN / BACNET	
QM90	DISJONCTEUR PROTECTION POMPE A EAU EVAPORATEUR	OPT_150	UNITE HAUTE CONDENSATION	
QM95	DISJONCTEUR PROTECTION POMPE A EAU CONDENSEUR	OPT_152	COMMANDE 0-10V VANNE EAU CLIENT	
QS101	INTERRUPTEUR GENERAL CIRCUIT A	OPT_156	MODULE GESTION ENERGIE	
QS102	INTERRUPTEUR GENERAL CIRCUIT B	OPT_159	DETECTION FUITE REFRIGERANT	
RT1	SONDE DE TEMPERATURE SORTIE EAU EVAPORATEUR	OPT_284	PRISE DE SERVICE 230VAC	
RT100	SONDE DE TEMPERATURE SORTIE EAU COMMUNE EVAPORATEUR	OPT_298	MODEM ROUTEUR 3G	
RT2	SONDE DE TEMPERATURE ENTREE EAU EVAPORATEUR			
RT31	SONDE DE TEMPERATURE ASPIRATION CIRCUIT A			
RT32	SONDE DE TEMPERATURE ASPIRATION CIRCUIT B			
01	02	03	04	05
06	07	08	09	10
11	12	13	14	15
16	17	18	19	20
21	22	23	24	25
26	27	28	29	30
31	32	33	34	35
36	37	38	39	40
SCHEMA ELECTRIQUE				
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A1A	MODULO PRINCIPALE A MICROPROCESSORE, CIRCUITO A	RT41	SONDA TEMPERATURA DI MANDATA, COMPRESSORE 1, CIRCUITO A																																				
A1C	MODULO DI MONITORAGGIO, CONTROLLO E SICUREZZA DEL COMPRESSORE 1, CIRCUITO A	RT42	SONDA TEMPERATURA DI MANDATA, COMPRESSORE 1, CIRCUITO B																																				
A148	SCHEDA BUS	RT46	SENSORE TEMPERATURA ECONOMIZZATORE CIRCUITO A																																				
A156	MODULO D?ENTRATE/USCITE	RT47	SENSORE TEMPERATURA ECONOMIZZATORE CIRCUITO B																																				
A2	DISPLAY	RT5	SONDA DI TEMPERATURA ACQUA USCITA EVAPORATORE																																				
A2A	MODULO PRINCIPALE A MICROPROCESSORE, CIRCUITO B	RT6	SONDA DI TEMPERATURA ACQUA ENTRATA CONDENSATORE																																				
A2C	MODULO DI MONITORAGGIO, CONTROLLO E SICUREZZA DEL COMPRESSORE 1, CIRCUITO B	SL71	RILEVATORE DEL LIVELLO DELL?OLIO, CIRCUITO A																																				
A4	MODULO D?ENTRATE/USCITE	SL72	RILEVATORE DEL LIVELLO DELL?OLIO, CIRCUITO B																																				
BP1	TRASDUTTORE DELLA PRESSIONE DI MANDATA, CIRCUITO A	SP1F	PRESSOSTATO DI ALTA, COMPRESSORE 1, CIRCUITO A																																				
BP2	TRASDUTTORE DELLA PRESSIONE DI MANDATA, CIRCUITO B	SP1FA	PRESSOSTATO DI ALTA, COMPRESSORE 1, CIRCUITO A																																				
BP3	TRASDUTTORE DELLA PRESSIONE DI ASPIRAZIONE. CIRCUITO A	SP2F	PRESSOSTATO DI ALTA, COMPRESSORE 1, CIRCUITO B																																				
BP4	TRASDUTTORE DELLA PRESSIONE DI ASPIRAZIONE. CIRCUITO B	SP2FA	PRESSOSTATO DI ALTA, COMPRESSORE 1, CIRCUITO B																																				
BP71	TRASDUTTORE DELLA PRESSIONE DELL?OLIO, COMPRESSORE 1, CIRCUITO A	SP90F	FLUSSOSTATO POMPA EVAPORATORE																																				
BP72	TRASDUTTORE DELLA PRESSIONE DELL?OLIO, COMPRESSORE 1, CIRCUITO B	SP95F	FLUSSOSTATO POMPA CONDENSATORE																																				
BP81	TRASDUTTORE DELLA PRESSIONE DELL'ECONOMIZZATORE	ST101F	TERMOSTATO SICUREZZA QUADRO ELETTRICO																																				
BP82	TRASDUTTORE DELLA PRESSIONE DELL'ECONOMIZZATORE	ST102F	TERMOSTATO SICUREZZA QUADRO ELETTRICO																																				
EC1(A1)	COMPRESSORE 1, CIRCUITO A	TC	TRASFORMATORE DEL CIRCUITO DI CONTROLLO																																				
EC2(B1)	COMPRESSORE 1, CIRCUITO B	TC1	TRASFORMATORE DEL CIRCUITO DI CONTROLLO, COMPRESSORE 1, CIRCUITO A																																				
ED1	VALVOLA ELETTRONICA D?ESPANSIONE, CIRCUITO A	TC2	TRASFORMATORE DEL CIRCUITO DI CONTROLLO, COMPRESSORE 1, CIRCUITO B																																				
ED2	VALVOLA ELETTRONICA D?ESPANSIONE, CIRCUITO B	TI1	TRASFORMATORE DI CORRENTE, COMPRESSORE 1, CIRCUITO A																																				
ED81	VALVOLA ELETTRONICA D ESPANSIONE DELL ECONOMIZZATORE, CIRCUITO A	TI2	TRASFORMATORE DI CORRENTE, COMPRESSORE 1, CIRCUITO B																																				
ED82	VALVOLA ELETTRONICA D ESPANSIONE DELL ECONOMIZZATORE, CIRCUITO B	XS	SPINA																																				
EV101	VENTILATORE DEL QUADRO ELETTRICO	Y11	VALVOLA CONTROLLA CAPACITA', COMPRESSORE 1, CIRCUITO A																																				
EV102	VENTILATORE DEL QUADRO ELETTRICO	Y12	VALVOLA CONTROLLA CAPACITA', COMPRESSORE 1, CIRCUITO A																																				
FT1	SENSORE DELLA TEMPERATURA DEL MOTORE DEL COMPRESSORE, COMPRESSORE 1, CIRCUITO A	Y21	VALVOLA CONTROLLA CAPACITA', COMPRESSORE 1, CIRCUITO B																																				
FT2	SENSORE DELLA TEMPERATURA DEL MOTORE DEL COMPRESSORE, COMPRESSORE 1, CIRCUITO B	Y22	VALVOLA CONTROLLA CAPACITA', COMPRESSORE 1, CIRCUITO B																																				
FU101	FUSIBILE, CIRCUITO A	YV71	VALVOLA DELL OLIO, COMPRESSORE 1, CIRCUITO A																																				
FU102	FUSIBILE, CIRCUITO B	YV72	VALVOLA DELL OLIO, COMPRESSORE 1, CIRCUITO B																																				
KM1	TELERUTTORE, COMPRESSORE 1, CIRCUITO A	-	OPZIONE																																				
KM1D	TELERUTTORE TRIANGOLO, COMPRESSORE 1, CIRCUITO A	OPT_58	PREDISPOSIZIONE PER DUPLEX																																				
KM1Y	TELERUTTORE STELLA, COMPRESSORE 1, CIRCUITO A	OPT_70E	MORSETTIERA CLIENTE PER ALIMENTAZIONE																																				
KM2	TELERUTTORE, COMPRESSORE 1, CIRCUITO B	OPT_81	SINGOLO PUNTO D ALIMENTAZIONE ELETTRICA																																				
KM2D	TELERUTTORE TRIANGOLO, COMPRESSORE 1, CIRCUITO B	OPT_82A	FUSIBILI SU PORTAFUSIBILI																																				
KM2Y	TELERUTTORE STELLA, COMPRESSORE 1, CIRCUITO B	OPT_84	AVVIATORE PER POMPA ACQUA REFRIGERATA (SINGOLA)																																				
KM90	TELERUTTORE DELLA POMPA DELL?EVAPORATORE	OPT_84D	AVVIATORE PER POMPA ACQUA REFRIGERATA (DOPPIA)																																				
KM90A	TELERUTTORE POMPA EVAPORATORE	OPT_84R	AVVIATORE PER POMPA ACQUA RECUPERO																																				
KM95	TELERUTTORE DELLA POMPA DEL CONDENSATORE	OPT_148B	CCN JBUS CON USCITA LEI																																				
PE	TERRA	OPT_148D	CCN LON CON USCITA LEI																																				
QF1	INTERRUTTORE MAGNETOTERMICO, CIRCUITO DI CONTROLLO, COMPRESSORE	OPT_149	CCN BACNET CON USCITA LEI																																				
QF2	INTERRUTTORE MAGNETOTERMICO, CIRCUITO DI CONTROLLO, COMPRESSORE	OPT_150	ALTA TEMPERATURA DI CONDENSAZIONE																																				
QFA	MAGNETOTERMICO CIRCUITO DI CONTROLLO	OPT_152	CONTROLLO VALVOLA ACQUA CONDENSATORE																																				
QM90	MAGNETOTERMICO DEL VENTILATORE DELLA POMPA ACQUA EVAPORATORE	OPT_156	ENERGY MANAGEMENT MODULE																																				
QM95	MAGNETOTERMICO DEL VENTILATORE DELLA POMPA ACQUA CONDENSATORE	OPT_159	*																																				
QS101	SEZIONATORE GENERALE, CIRCUITO A	OPT_284	*																																				
QS102	SEZIONATORE GENERALE, CIRCUITO B	OPT_298	*																																				
RT1	SONDA DI TEMPERATURA ACQUA USCITA EVAPORATORE																																						
RT100	SENSORE ACQUA IN USCITA COMUNE (MASTER/SLAVE)																																						
RT2	SONDA DI TEMPERATURA ACQUA ENTRATA EVAPORATORE																																						
RT31	SENSORE TEMPERATURA ASPIRAZIONE CIRCUITO A																																						
RT32	SENSORE TEMPERATURA ASPIRAZIONE CIRCUITO B																																						
01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
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A1A	MODULO PRINCIPAL BASADO EN MICROPROCESADOR, CIRCUITO A	RT41	SENSOR DE LA TEMPERATURA DE DESCARGA, COMPRESOR 1, CIRCUITO A
A1C	MODULO DE MONITORIZACION, CONTROL Y SEGURIDAD DEL COMPRESOR 1, CIRCUITO A	RT42	SENSOR DE LA TEMPERATURA DE DESCARGA, COMPRESOR 1, CIRCUITO B
A148	TARJETA BUS	RT46	SENSOR DE TEMPERATURA DEL ECONOMIZADOR, CIRCUITO A
A156	MODULO DE ENTRADAS/SALIDAS	RT47	SENSOR DE TEMPERATURA DEL ECONOMIZADOR, CIRCUITO B
A2	PANTALLA	RT5	SENSOR DE LA TEMPERATURA DE SALIDA DEL AGUA DEL CONDENSADOR
A2A	MODULO PRINCIPAL BASADO EN MICROPROCESADOR, CIRCUITO B	RT6	SENSOR DE LA TEMPERATURA DE ENTRADA DEL AGUA EN EL CONDENSADOR
A2C	MODULO DE MONITORIZACION, CONTROL Y SEGURIDAD DEL COMPRESOR 1, CIRCUITO B	SL71	DETECTOR DE NIVEL DE ACEITE, CIRCUITO A
A4	MODULO DE ENTRADAS/SALIDAS	SL72	DETECTOR DE NIVEL DE ACEITE, CIRCUITO B
BP1	TRANSDUCTOR DE PRESION DE DESCARGA, CIRCUITO A	SP1F	PRESOSTATO DE SEGURIDAD DE ALTA, COMPRESOR 1, CIRCUITO A
BP2	TRANSDUCTOR DE PRESION DE DESCARGA, CIRCUITO B	SP1FA	PRESOSTATO DE SEGURIDAD DE ALTA, COMPRESOR 1, CIRCUITO A
BP3	TRANSDUCTOR DE PRESION DE ASPIRACION, CIRCUITO A	SP2F	PRESOSTATO DE SEGURIDAD DE ALTA, COMPRESOR 1, CIRCUITO B
BP4	TRANSDUCTOR DE PRESION DE ASPIRACION, CIRCUITO B	SP2FA	PRESOSTATO DE SEGURIDAD DE ALTA, COMPRESOR 1, CIRCUITO B
BP71	TRANSDUCTOR DE PRESION DE ACEITE DEL COMPRESOR 1, CIRCUITO A	SP90F	INTERRUPTOR DE FLUJO DE AGUA DE LA BOMBA DEL EVAPORADOR
BP72	TRANSDUCTOR DE PRESION DE ACEITE DEL COMPRESOR 1, CIRCUITO B	SP95F	INTERRUPTOR DE FLUJO DE AGUA DEL CONDENSADOR
BP81	TRANSDUCTOR DE PRESION DEL ECONOMIZADOR	ST101F	TERMOSTATO DE SEGURIDAD EN CAJA ELECTRICA
BP82	TRANSDUCTOR DE PRESION DEL ECONOMIZADOR	ST102F	TERMOSTATO DE SEGURIDAD EN CAJA ELECTRICA
EC1(A1)	COMPRESOR 1, CIRCUITO A	TC	TRANSFORMADOR DEL CIRCUITO DE CONTROL
EC2(B1)	COMPRESOR 1, CIRCUITO B	TC1	TRANSFORMADOR DEL CIRCUITO DE CONTROL, COMPRESOR 1, CIRCUITO A
ED1	VALVULA DE EXPANSION ELECTRONICA, CIRCUITO A	TC2	TRANSFORMADOR DEL CIRCUITO DE CONTROL, COMPRESOR 1, CIRCUITO B
ED2	VALVULA DE EXPANSION ELECTRONICA, CIRCUITO B	TI1	TRANSFORMADOR DE INTENSIDAD, COMPRESOR 1, CIRCUITO A
ED81	VALVULA DE EXPANSION ELECTRONICA DEL ECONOMIZADOR, CIRCUITO A	TI2	TRANSFORMADOR DE INTENSIDAD, COMPRESOR 1, CIRCUITO B
ED82	VALVULA DE EXPANSION ELECTRONICA DEL ECONOMIZADOR, CIRCUITO B	XS	CONECTOR MACHO
EV101	VENTILATOR DE LA CAJA ELECTRICA	Y11	VÁLVULA PARA CONTROL DE CAPACIDAD, COMPRESOR 1, CIRCUITO A
EV102	VENTILATOR DE LA CAJA ELECTRICA	Y12	VÁLVULA PARA CONTROL DE CAPACIDAD, COMPRESOR 1, CIRCUITO A
FT1	SENSOR DE TEMPERATURA DEL MOTOR DEL COMPRESOR 1, CIRCUITO A	Y21	VÁLVULA PARA CONTROL DE CAPACIDAD, COMPRESOR 1, CIRCUITO B
FT2	SENSOR DE TEMPERATURA DEL MOTOR DEL COMPRESOR 1, CIRCUITO B	Y22	VÁLVULA PARA CONTROL DE CAPACIDAD, COMPRESOR 1, CIRCUITO B
FU101	FUSIBLE, CIRCUITO A	YV71	VALVULA DE ACEITE, COMPRESOR 1, CIRCUITO A
FU102	FUSIBLE, CIRCUITO B	YV72	VALVULA DE ACEITE, COMPRESOR 1, CIRCUITO B
KM1	CONTACTOR, COMPRESOR 1, CIRCUITO A	-	OPCION
KM1D	CONTACTOR DE ARRANQUE EN TRIANGULO, COMPRESSOR 1, CIRCUITO A	OPT_58	UNIDAD DUPLEX
KM1Y	CONTACTOR DE ARRANQUE EN ESTRELLA, COMPRESOR 1, CIRCUITO A	OPT_70E	BLOQUE DE TERMINALES PARA ALIMENTACION CLIENTE
KM2	CONTACTOR, COMPRESOR 1, CIRCUITO B	OPT_81	ALIMENTACION ELECTRICA MEDIANTE CONEXION UNICA
KM2D	CONTACTOR DE ARRANQUE EN TRIANGULO, COMPRESSOR 1, CIRCUITO B	OPT_82A	FUSIBLES EN BLOQUE FUSIBLES
KM2Y	CONTACTOR DE ARRANQUE EN ESTRELLA, COMPRESOR 1, CIRCUITO B	OPT_84	ARRANCADOR DE LA BOMBA DEL EVAPORATOR (UNA SOLA BOMBA)
KM90	CONTACTOR DE LA BOMBA DEL EVAPORADOR	OPT_84D	ARRANCADOR DE LA BOMBA DEL EVAPORATOR (DOBLE)
KM90A	CONTACTOR DE LA BOMBA AUXILIAR DEL EVAPORADOR	OPT_84R	ARRANCADOR DE LA BOMBA DEL CONDENSADOR
KM95	CONTACTOR DE LA BOMBA DEL CONDENSADOR	OPT_148B	OPCION COMUNICACION CCN JBUS
PE	TIERRA	OPT_148D	OPCION COMUNICACION CCN LON
QF1	INTERRUPTOR DEL CIRCUITO DE CONTROL, COMPRESOR	OPT_149	OPCION COMUNICACION CCN BACNET
QF2	INTERRUPTOR DEL CIRCUITO DE CONTROL, COMPRESOR	OPT_150	UNIDAD PARA ALTA TEMPERATURA DE CONDENSACION
QFA	INTERRUPTOR AUXILIAR, CIRCUITO DE CONTROL	OPT_152	TARJETA CONTROL DE LA VALVULA DE AGUA DEL CONDENSADOR
QM90	INTERRUPTOR DE LA BOMBA DE AGUA DEL EVAPORADOR	OPT_156	MODULO DE GESTION DE ENERGIA
QM95	INTERRUPTOR DE LA BOMBA DE AGUA DEL CONDENSADOR	OPT_159	*
QS101	SECCIONADOR GENERAL, CIRCUITO A	OPT_284	*
QS102	SECCIONADOR GENERAL, CIRCUITO B	OPT_298	*
RT1	SENSOR DE LA TEMPERATURA DE SALIDA DEL AGUA DEL EVAPORADOR		
RT100	SENSOR DE TEMPERATURA DE LA SALIDA COMUN DE AGUA DEL EVAPORADOR		
RT2	SENSOR DE LA TEMPERATURA DE ENTRADA DEL AGUA EN EL EVAPORADOR		
RT31	SENSOR DE TEMPERATURA DE SUCCION, CIRCUITO A		
RT32	SENSOR DE TEMPERATURA DE SUCCION, CIRCUITO B		

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A1A	HAUPTMODUL, KREISLAUF A	RT41	FUEHLER VERDICHTUNGSTEMPERATUR, VERDICHTER 1, KREISLAUF A																																				
A1C	UEBERWACHUNGS-, REGELUNGS- UND SICHERHEITSMODUL, VERDICHTER 1, KREISLAUF A	RT42	FUEHLER VERDICHTUNGSTEMPERATUR, VERDICHTER 1, KREISLAUF B																																				
A148	BUS SCHNITTSTELLE RS232/RS485	RT46	TEMPERATUR SENSOR ECONOMIZER; KREIS A																																				
A156	EIN-/AUSGANGS-MODUL 4AI/2AO	RT47	TEMPERATUR SENSOR ECONOMIZER; KREIS B																																				
A2	BEDIENUNGS- UND ANZEIGE-MODUL	RT5	TEMPERATURFUEHLER VERFLUESSIGER-KUEHLWASSER-AUSTRITT																																				
A2A	HAUPTMODUL, KREISLAUF B	RT6	TEMPERATURFUEHLER VERFLUESSIGER-KUEHLWASSER-EINTRITT																																				
A2C	UEBERWACHUNGS-, REGELUNGS- UND SICHERHEITSMODUL, VERDICHTER 1, KREISLAUF B	SL71	FUEHLER OELSTAND, KREISLAUF A																																				
A4	EIN-/AUSGANGS-MODUL 4AI/2AO	SL72	FUEHLER OELSTAND, KREISLAUF B																																				
BP1	MESSWANDLER VERDICHTUNGSDRUCK, KREISLAUF A	SP1F	HOCHDRUCK-SICHERHEITS-SCHALTER, VERDICHTER 1, KREISLAUF A																																				
BP2	MESSWANDLER VERDICHTUNGSDRUCK, KREISLAUF B	SP1FA	HOCHDRUCK-SICHERHEITS-SCHALTER, VERDICHTER 1, KREISLAUF A																																				
BP3	MESSWANDLER SAUGDRUCK, KREISLAUF A	SP2F	HOCHDRUCK-SICHERHEITS-SCHALTER, VERDICHTER 1, KREISLAUF B																																				
BP4	MESSWANDLER SAUGDRUCK, KREISLAUF B	SP2FA	HOCHDRUCK-SICHERHEITS-SCHALTER, VERDICHTER 1, KREISLAUF B																																				
BP71	MESSWANDLER OELDRUCK, VERDICHTER 1, KREISLAUF A	SP90F	STROEMUNGSWAECHTER KALTWASSER																																				
BP72	MESSWANDLER OELDRUCK, VERDICHTER 1, KREISLAUF B	SP95F	STROEMUNGSWAECHTER KUEHLWASSER																																				
BP81	MESSWANDLER ECONOMIZERDRUCK	ST101F	SICHERHEITSTHERMOSTAT SCHALTSCHRANKTEMPERATUR																																				
BP82	MESSWANDLER ECONOMIZERDRUCK	ST102F	SICHERHEITSTHERMOSTAT SCHALTSCHRANKTEMPERATUR																																				
EC1(A1)	VERDICHTER 1, KREISLAUF A	TC	TRANSFORMATOR STEUERSTROMKREIS																																				
EC2(B1)	VERDICHTER 1, KREISLAUF B	TC1	TRANSFORMATOR STEUERSTROMKREIS, VERDICHTER 1, KREISLAUF A																																				
ED1	ELEKTRONISCHES EXPANSIONSVENTIL, KREISLAUF A	TC2	TRANSFORMATOR STEUERSTROMKREIS, VERDICHTER 1, KREISLAUF B																																				
ED2	ELEKTRONISCHES EXPANSIONSVENTIL, KREISLAUF B	TI1	STROMWANDLER, VERDICHTER 1, KREISLAUF A																																				
ED81	EXV ECONOMIZER; KREIS A	TI2	STROMWANDLER, VERDICHTER 1, KREISLAUF B																																				
ED82	EXV ECONOMIZER; KREIS B	XS	STECKER																																				
EV101	SCHALTSCHRANK VENTILATOR	Y11	MAGNETVENTIL LEISTUNGSREGELUNG , VERDICHTER 1, KREISLAUF A																																				
EV102	SCHALTSCHRANK VENTILATOR	Y12	MAGNETVENTIL LEISTUNGSREGELUNG , VERDICHTER 1, KREISLAUF A																																				
FT1	TEMPERATURFUEHLER VERDICHTER-MOTORWICKLUNG, VERDICHTER 1, KREISLAUF A	Y21	MAGNETVENTIL LEISTUNGSREGELUNG , VERDICHTER 1, KREISLAUF B																																				
FT2	TEMPERATURFUEHLER VERDICHTER-MOTORWICKLUNG, VERDICHTER 1, KREISLAUF B	Y22	MAGNETVENTIL LEISTUNGSREGELUNG , VERDICHTER 1, KREISLAUF B																																				
FU101	SICHERUNG, KREISLAUF A	YV71	OELVENTIL, VERDICHTER 1, KREISLAUF A																																				
FU102	SICHERUNG, KREISLAUF B	YV72	OELVENTIL, VERDICHTER 1, KREISLAUF B																																				
KM1	SCHUETZ, VERDICHTER 1, KREISLAUF A	-	OPTION																																				
KM1D	DREIECK-SCHUETZ; VERDICHTER 1, KREISLAUF A	OPT_58	DUPLEXING																																				
KM1Y	STERN-SCHUETZ, VERDICHTER 1, KREISLAUF A	OPT_70E	ANSCHLUBKLEMMENBLOCK KUNDENSEITIGE KRAFTSTROMVERSORGUNG																																				
KM2	SCHUETZ, VERDICHTER 1, KREISLAUF B	OPT_81	EINSPEISUNG EINPHASIG																																				
KM2D	DREIECK-SCHUETZ; VERDICHTER 1, KREISLAUF B	OPT_82A	SICHERUNGEN AUF SICHERUNGSBLOCK																																				
KM2Y	STERN-SCHUETZ, VERDICHTER 1, KREISLAUF B	OPT_84	LEISTUNGSTEIL KALTWASSER PUMPE (EINZEL)																																				
KM90	SCHUETZ VERDAMPFERPUMPE	OPT_84D	LEISTUNGSTEIL KALTWASSER PUMPE (DOPPEL)																																				
KM90A	SCHUTZ VERDAMPFER PUMPE	OPT_84R	LEISTUNGSTEIL KUEHLWASSER PUMPE																																				
KM95	SCHUETZ VERFLUESSIGERPUMPE	OPT_148B	CCN JBUS MIT LEI BOARD																																				
PE	ERDUNG	OPT_148D	CCN LON GATEWAY																																				
QF1	SCHUTZSCHALTER, STEUERSTROMKREIS, VERDICHTER	OPT_149	CCN BACNET GATEWAY																																				
QF2	SCHUTZSCHALTER, STEUERSTROMKREIS, VERDICHTER	OPT_150	GERAT FUR HOHE KONDENSATIONSTEMPERATUR																																				
QFA	SCHUTZSCHALTER STEUERSPANNUNG	OPT_152	REGELSIGNAL FUER ANSTEUERUNG KUEHLWASSERVENTIL																																				
QM90	SCHUTZSCHALTER KALTWASSERPUMPE	OPT_156	ENERGIE MANAGEMENT MODUL																																				
QM95	SCHUTZSCHALTER KUEHLWASSERPUMPE	OPT_159	*																																				
QS101	HAUPT-TRENNSCHALTER, KREISLAUF A	OPT_284	*																																				
QS102	HAUPT-TRENNSCHALTER, KREISLAUF B	OPT_298	*																																				
RT1	TEMPERATURFUEHLER VERDAMPFER-KALTWASSER-AUSTRITT																																						
RT100	FUHLER GEMEINSAME KALTWASSERAUSTRITTS-TEMPERATUR																																						
RT2	TEMPERATURFUEHLER VERDAMPFER-KALTWASSER-EINTRITT																																						
RT31	TEMPERATUR SENSOR SAUGGAS, KREIS A																																						
RT32	TEMPERATUR SENSOR SAUGGAS, KREIS B																																						
01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
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A1A	BASISPRINT, CIRCUIT A	RT41	TEMPERATUROPNEMER PERSGAS, COMPRESSOR 1, CIRCUIT A
A1C	AANSTURINGS- EN BEVEILIGINGSMODULE COMPRESSOR 1, CIRCUIT A	RT42	TEMPERATUROPNEMER PERSGAS, COMPRESSOR 1, CIRCUIT B
A148	.	RT46	TEMPERATUROPNEMER ECONOMISER, CIRCUIT A
A156	INGANG/UITGANG MODULE	RT47	TEMPERATUROPNEMER ECONOMISER, CIRCUIT B
A2	DISPLAY	RT5	TEMPERATUROPNEMER CONDENSORWATER UITTREDE
A2A	BASISPRINT, CIRCUIT B	RT6	TEMPERATUROPNEMER CONDENSORWATER INTREDE
A2C	AANSTURINGS- EN BEVEILIGINGSMODULE COMPRESSOR 1, CIRCUIT B	SL71	OLIENIVEAU OPNEMER, CIRCUIT A
A4	INGANG/UITGANG MODULE	SL72	OLIENIVEAU OPNEMER, CIRCUIT B
BP1	PERSDRUK OPNEMER, CIRCUIT A	SP1F	HOGEDRUKBEVEILIGING, COMPRESSOR 1, CIRCUIT A
BP2	PERSDRUK OPNEMER, CIRCUIT B	SP1FA	HOGEDRUKBEVEILIGING, COMPRESSOR 1, CIRCUIT A
BP3	ZUIGDRUK OPNEMER, CIRCUIT A	SP2F	HOGEDRUKBEVEILIGING, COMPRESSOR 1, CIRCUIT B
BP4	ZUIGDRUK OPNEMER, CIRCUIT B	SP2FA	HOGEDRUKBEVEILIGING, COMPRESSOR 1, CIRCUIT B
BP71	OLIEDRUK OPNEMER, COMPRESSOR 1, CIRCUIT A	SP90F	GEKOELD WATER STROMINGSBEVEILIGING
BP72	OLIEDRUK OPNEMER, COMPRESSOR 1, CIRCUIT B	SP95F	.
BP81	DRUKOPNEMER ECONOMIZER	ST101F	.
BP82	DRUKOPNEMER ECONOMIZER	ST102F	.
EC1(A1)	COMPRESSOR 1, CIRCUIT A	TC	TRANSFORMATOR STUURSTROOMCIRCUIT
EC2(B1)	COMPRESSOR 1, CIRCUIT B	TC1	TRANSFORMATOR STUURSTROOMCIRCUIT, COMPRESSOR 1, CIRCUIT A
ED1	ELEKTRONISCH EXPANSIEVENTIEL, CIRCUIT A	TC2	TRANSFORMATOR STUURSTROOMCIRCUIT, COMPRESSOR 1, CIRCUIT B
ED2	ELEKTRONISCH EXPANSIEVENTIEL, CIRCUIT B	TI1	STROOMTRAFO, COMPRESSOR 1, CIRCUIT A
ED81	ELEKTRONISCH EXPANSIEVENTIEL ECONOMIZER, CIRCUIT A	TI2	STROOMTRAFO, COMPRESSOR 1, CIRCUIT B
ED82	ELEKTRONISCH EXPANSIEVENTIEL ECONOMIZER, CIRCUIT B	XS	STEKKER
EV101		Y11	CAPACITEITSKLEP, COMPRESSOR 1, CIRCUIT A
EV102		Y12	CAPACITEITSKLEP, COMPRESSOR 1, CIRCUIT A
FT1	MOTORTEMPERATUUR OPNEMER COMPRESSOR 1, CIRCUIT A	Y21	CAPACITEITSKLEP, COMPRESSOR 1, CIRCUIT B
FT2	MOTORTEMPERATUUR OPNEMER COMPRESSOR 1, CIRCUIT B	Y22	CAPACITEITSKLEP, COMPRESSOR 1, CIRCUIT B
FU101	ZEKERING, CIRCUIT A	YV71	OLIE MAGNEETKLEP, COMPRESSOR 1, CIRCUIT A
FU102	ZEKERING, CIRCUIT B	YV72	OLIE MAGNEETKLEP, COMPRESSOR 1, CIRCUIT B
KM1	MAGNEETSCHAKELAAR COMPRESSOR 1, CIRCUIT A		
KM1D	DRIEHOEK MAGNEETSCHAKELAAR, COMPRESSOR 1, CIRCUIT A		
KM1Y	STER MAGNEETSCHAKELAAR, COMPRESSOR 1, CIRCUIT A		
KM2	MAGNEETSCHAKELAAR COMPRESSOR 1, CIRCUIT B		
KM2D	DRIEHOEK MAGNEETSCHAKELAAR, COMPRESSOR 1, CIRCUIT B		
KM2Y	STER MAGNEETSCHAKELAAR, COMPRESSOR 1, CIRCUIT B		
KM90	MAGNEETSCHAKELAAR KOELERPOMP		
KM90A	MAGNEETSCHAKELAAR EXTERNE GEKOELD WATER POMP		
KM95	MAGNEETSCHAKELAAR CONDENSORPOMP		
PE	AARDE		
QF1	CIRCUIT BREAKER STUURSTROOM COMPRESSOR		
QF2	CIRCUIT BREAKER STUURSTROOM COMPRESSOR		
QFA	.		
QM90	CIRCUIT BREAKER GEKOELDWATERPOMP		
QM95	CIRCUIT BREAKER CONDENSORWATERPOMP		
QS101	ALGEHELE HOOFDSCHAKELAAR, CIRCUIT A		
QS102	ALGEHELE HOOFDSCHAKELAAR, CIRCUIT B		
RT1	TEMPERATUROPNEMER GEKOELDWATER UITTREDE		
RT100	.		
RT2	TEMPERATUROPNEMER GEKOELDWATER INTREDE		
RT31	TEMPERATUUR OPNEMER ZUIGGAS, CIRCUIT A		
RT32	TEMPERATUUR OPNEMER ZUIGGAS, CIRCUIT B		

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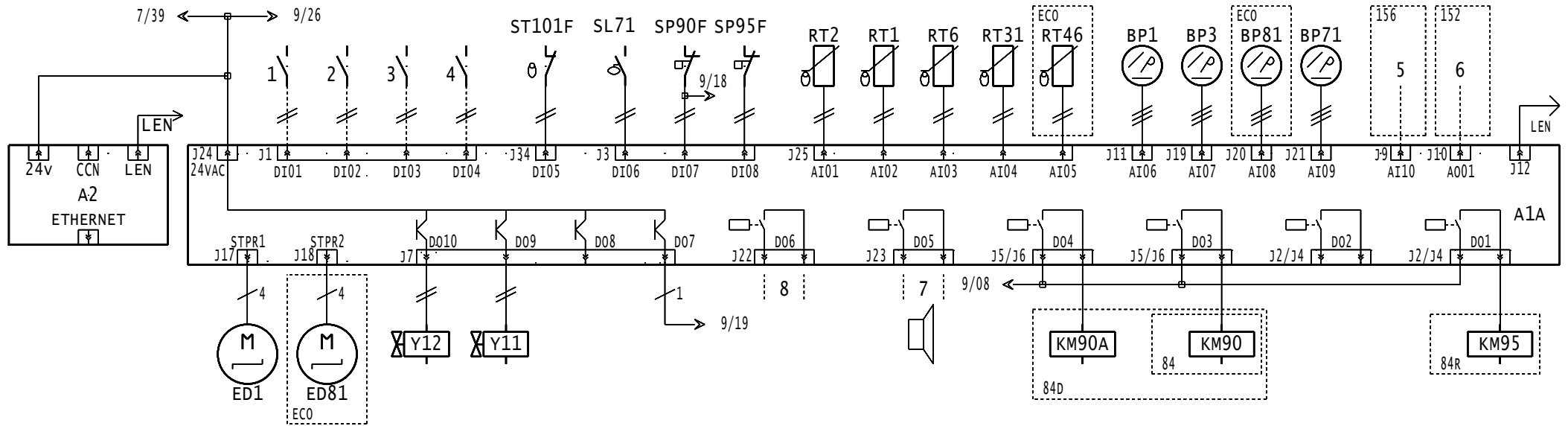


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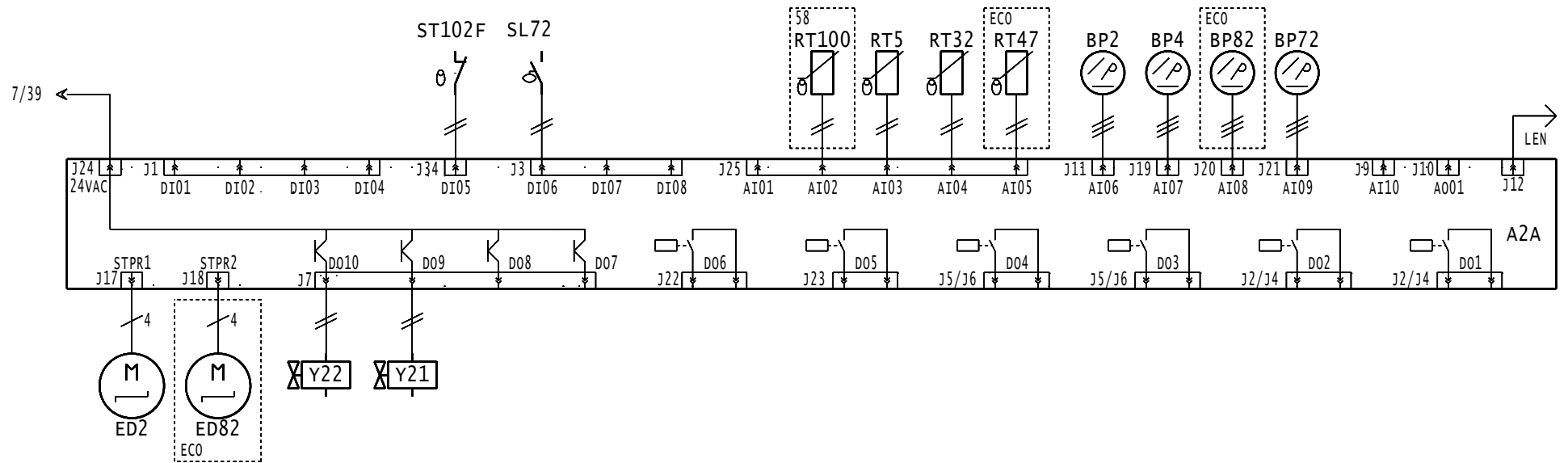
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