



CAUTION
USE COPPER CONDUCTORS ONLY!
UNIT TERMINALS ARE NOT DESIGNED TO ACCEPT OTHER TYPES OF CONDUCTORS.
FAILURE TO DO SO MAY CAUSE DAMAGE TO THE EQUIPMENT.

ATTENTION
N'UTILISER QUE DES CONDUCTEURS EN CUIVRE!
LES BORNES DE L'UNITÉ NE SONT PAS CONÇUES POUR RECEVOIR D'AUTRES TYPES DE CONDUCTEURS.

PRECAUCIÓN
UTILICE ÚNICAMENTE CONDUCTORES DE COBRE!
LAS TERMINALES DE LA UNIDAD NO ESTÁN DISEÑADAS PARA ACEPTAR OTROS TIPOS DE CONDUCTORES.
SI NO LO HACE, PUEDE OCASIONAR DAÑO AL EQUIPO.

REF	DES	DESCRIPTION	LINE NO.
1K5		CONTACTOR - SUPPLY FAN	92
1K6		CONTACTOR - EXH/RTN FAN	95

DEVICE DESIG	DESCRIPTION	LINE NUMBER
U1	MODULE - RTM	61
4RT5	SENSOR - SUPPLY AIR TEMP	90
4S15	SWITCH - S/A PROVING	92
4S17	T-STAT - S/A HIGH DUCT TEMP	120
4S21	SWITCH - DIRTY FINAL FILTER	107
4U27	TRANSDUCER - S/A DUCT PRESSURE	113
SU36	ACTUATOR - INLET GUIDE VANE #1	89
SU37	ACTUATOR - INLET GUIDE VANE #2	91
7RT4	SENSOR - OD AIR TEMP	94
7S20	SWITCH - CLOGGED FILTER	96
7S33	SWITCH - 100% FRESH AIR PRESSURE	118
7S43	SWITCH - F/A ACTUATOR END #1	96
7S44	SWITCH - F/A ACTUATOR END #2	96
7U30	SENSOR - OD AIR HUMIDITY	101
7U33	ACTUATOR - ECONOMIZER #1	65
7U34	ACTUATOR - ECONOMIZER #2	67
7U58	ACTUATOR - RETURN #1	82
7U59	ACTUATOR - RETURN #2	84
8S16	SWITCH - EXHAUST/RTN PROVING	104
8S37	T-STAT - R/A HIGH DUCT TEMP	118
8U26	ACTUATOR - EXHAUST DAMPER #2	75
8U35	ACTUATOR - EXHAUST DAMPER #1	70, 73
9CR1	DIODE - S/A DUCT HI PRESS LIMIT	111
9K29	RELAY - OCCUPIED/UNOCCUPIED	76
9K30	RELAY - CHANGEOVER	64
9S27	SWITCH - S/A DUCT HI PRESS LIMIT	110
9S34	SWITCH - EXTERNAL AUTO/STOP	73
9U39	SENSOR - ZONE TEMP	65
9U40	SENSOR - REMOTE ZONE TEMP	84
9U41	PANEL - VAV REMOTE	70
9U42	PANEL - CV ZONE	66
9U43	PANEL - CV REMOTE	77
9U44	PANEL - REMOTE W/ NIGHT SETBACK	83
9U45	SENSOR - SPACE RELATIVE HUMIDITY	106
9U46	POTENTIOMETER - REMOTE MIN POS	103
9U52	SENSOR - AUX TEMP	70

TRANS
FILE NUMBER: 2313-0072
DRAWING NUMBER: 1 OF 1
SHEET: A
REV: A

CONTROL SCHEMATIC - ROOFTOP MODULE (RTM) STANDARD W / 100% FRESH AIR
DIAGRAM
SHEET 2 OF 7